

**BEFORE THE HONOURABLE TELANGANA STATE ELECTRICITY
REGULATORY COMMISSION**

AT ITS OFFICE AT 5th Floor, Singareni Bhavan, Red Hills, Hyderabad - 500 004

Petition No. /17

In the matter of

Application for grant of New licence to Transmission Corporation of Telangana Limited for carrying out the Business of Transmission Supply under Section-14/Section-18 of the Electricity Act, 2003 in the Supply Area of Telangana State consequent to the formation of Telangana State as per AP Re-organization Act, 2014.

In the matter of

- 1) TRANSMISSION CORPORATION OF TELANGANA LIMITED
.....Applicant

**AFFIDAVIT OF APPLICANT VERIFYING THE ACCOMPANYING
PETITION**

I, D. Prabhakar Rao, S/o D. Pashupathi Rao, do solemnly affirm and say as follows:

- 1) I am the Chairman and Managing Director of TSTRANSCO. I am competent and duly authorized by Board to affirm, swear, execute and file this petition.
- 2) I have read and understood the contents of the accompanying Affidavit drafted pursuant to my instructions. The statements made in the accompanying Affidavit now shown to me are true to my knowledge derived from the official records made available

to me and are based on information and advice received which I believe to be true and correct.

DEPONENT

VERIFICATION:

I, the above named Deponent solemnly affirm at Hyderabad on this day of **27th April, 2017** that the contents of the above Affidavit are true to my knowledge no part of it is false and nothing material has been concealed therefrom.

DEPONENT

Solemnly affirmed and signed before me.

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Application for grant of New licence to Transmission Corporation of Telangana Limited for carrying out the Business of Transmission Supply under Section 14/Section 18 of the Electricity Act, 2003 in the Supply Area of Telangana State consequent to the formation of Telangana State.

In the matter of

- 1) TRANSMISSION CORPORATION OF TELANGANA LIMITED
.....Applicant

The applicant submits as under

1. The erstwhile APERC, under Section-15 of the A.P. Electricity Reforms Act, 1998 had granted License No.1 of 2000 to the erstwhile TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO), for carrying out the business of Transmission and Bulk supply of electricity within the Area of Supply of the entire State of the erstwhile Andhra Pradesh. The Licence was issued for 20 Years. Subsequently, the licence was modified to Transmission function divesting the Distribution function which was entrusted to DISCOMS pursuant to the 2nd and 3rd Transfer Schemes.
2. Consequent to the bifurcation of Andhra Pradesh State pursuant to enactment of the A.P. Reorganization Act, 2014, the APERC acted as the Joint State Electricity Commission for both States of Telangana and Andhra Pradesh for a period of 6 months from the Appointed Date (02.06.2014) before which the States had to create their respective ERCs.

3. Under the provisions of the A.P. Reorganization Act, 2014, the united Government of A.P. (during Governor's Ruling) created TRANSMISSION CORPORATION OF TELANGANA LIMITED, which was incorporated under the Companies Act, 2013, with CIN No. U40102AP2014SGC094248 which was subsequently changed to CIN No.U40102TG2014SGC094248.
4. The Government of Telangana has notified Telangana TRANSCO as the State Transmission Utility (STU) for the State of Telangana on 21.06.2014. Vide proceedings dated 11.07.2014, under Section-14 of the Electricity Act, 2003, the joint State Commission (APERC) had assigned Licence No. 1 of 2014 to Transmission Corporation of Telangana Limited to carry out the Transmission business w.e.f. 23.06.2014 with the same terms and conditions as specified in the Licence No.1 of 2000, which was originally granted to the erstwhile APTRANSCO, insofar as it is applicable for the State of Telangana, until further orders.
5. In view of the above, the Hon'ble Commission has been requested for amending the Licence No.1 of 2014 vide this Office's letter dated 06.02.2017, upon which the Hon'ble Commission has directed TSTRANSCO to file a petition afresh for grant of new Transmission Licence under the provisions of the Electricity Act, 2003.
6. Hence, the Transmission Licensee is filing this application before Hon'ble Commission in terms of Section-14/Section-18 of the Electricity Act, 2003, for granting fresh Transmission Licence along with necessary application fee of Rs.30,000/- payable as per Section 3(1) of TSERC Regulation No. 2 of 2016 (Levy of Fees for various Services rendered by the Commission).

7. In the aforesaid facts and circumstances, the Applicant prays the Hon'ble Commission to;

- a. Consider the TSTRANSCO's request to grant fresh Transmission Licence in lieu of the existing Licence No.1 of 2014, duly considering the following changes:

The name of the Transmission licensee as "*Transmission Corporation of Telangana Limited (TSTRANSCO)*", applicable for the entire State of Telangana.

- b. Permit TSTRANSCO to file required additional material information, if any.
- c. Pass such order or orders as the Hon'ble Commission may deem fit and proper in the circumstances of the case.

TRANSMISSION CORPORATOIN OF TELANGANA LIMITED
(APPLICANT)

Through

D.PRABHAKAR RAO
CHAIRMAN AND MANAGING DIRECTOR

Place: Hyderabad
Dated: 27. 04. 2017

SCHEDULE-1**Application form for grant of Transmission Licence****Particulars of the Applicant**

- 1. Name of the Applicant:** TRANSMISSION CORPORATION OF
TELANGANA LIMITED (TSTRANSCO)
- 2. Form of Incorporation, if any :** Public Limited Company
- 3. Address:** #6-3-572, VidyutSoudha, HYDERABAD 500082,
Telangana State, India.
- 4. Name, Designation & Address of the contact person:**

SRI D. PRABHAKAR RAO,
CHAIRMAN & MANAGING DIRECTOR,
TRANSMISSION CORPORATION OF TELANGANA LIMITED,
VIDYUT SOUDHA, KHAIRATABAD, HYDERABAD-500082.
- 5. Contact Tel. No.** 040-23396000
- 6. Fax No. :** 040-23320565
- 7. E-mail ID :** cmd_transco@telangana.gov.in
- 8. Place of Incorporation/Registration:** RoC/Hyderabad
- 9. Year of Incorporation/Registration:** 2014
- 10. Geographical Area within which applicant proposes to undertake
Transmission of Power:**

The entire State of Telangana
- 11. Following documents are to be enclosed**
 - a) Certificate of registration/incorporation: – **Enclosed**
 - b) Certificate for commencement of business:- **Not Applicable**
 - c) Memorandum of Association and Articles of Association:- **Enclosed**
 - d) Original power of attorney of the signatory to commit the Applicant
or its Promoter: – **Not Applicable at this stage**
 - e) Details of permanent Account Number (PAN) of Income tax
Registration: **Enclosed**

Details of Financial Data of Applicant:

12. Net worth (in equivalent Indian Rupees-conversion to be done at the rate of exchange prevailing at the end of each Year) for immediate past 5 (five) financial years. (Specify financial year as applicable)

(DD/MM/YY) to (DD/MM/YY)	In Home Currency	Exchange Rate used	In equivalent Indian Rupees
Not applicable at this stage			

Copies of Annual Reports or certified audited results to be enclosed in support of above.

13. Annual turnover (in equivalent Indian Rupees - conversion to be done at the rate of exchange prevailing at the end of each year) for immediate past 5 (five) financial years. (Specify financial year as applicable)

(DD/MM/YY) to (DD/MM/YY)	In Home Currency	Exchange Rate used	In equivalent Indian Rupees
Not applicable at this stage			

Copies of Annual Reports or certified audited results to be enclosed in support of above.

14. Certificate of Credit Rating:

Not applicable since the application is for amendment of existing Transmission Licence.

15. Certificate of Standard 'borrowal account' –

Not applicable at the stage

16. Certificate stating that RBI or a Nationalized bank has not classified the Applicant as a willful defaulter:

Not applicable

17. List of documents enclosed in support of Sl. Nos. (10) and (11) above:

Name of the documents:

- (a) Map of Telangana State
- (b) Certificate of registration/incorporation
- (c) Certificate for commencement of business.
- (d) Memorandum of Association and Articles of Association
- (e) Permanent Account Number (PAN) of Income tax Registration.

18.(a) Whether Applicant himself shall be financing the proposed distribution of electricity fully on its own balance sheet -

Not Applicable at this stage

- (b) If, yes, proposed equity from the Applicant
 - (i) Amount :
 - (ii) Percentage :

19. In case the Applicant proposes to tie up with some other Agency for equity, then name & address of such agency: -

Not Applicable

- (a) Name, designation & Address of reference person of the other Agency:
- (b) Contact Tel. No. :
- (c) Fax No. :
- (d) E-mail ID :
- (e) Proposed equity from the other Agency
 - (i) Amount :
 - (ii) Percentage of total equity :
 - (iii) Currency in which the equity is proposed:
- (f) Consent letter of the other agency to associate with the Applicant for equity participation to be enclosed.
- (g) Nature of proposed tie-up between the Applicant and the other agency.

20. Details of debt proposed for the distribution activity:-

Not Applicable at this stage

- (a) Details of lenders:

- (b) Amount to be sourced from various lenders:
- (c) Letters from the lenders in support of the above to be enclosed.

21. Organizational & Managerial Capability of the Applicant:

Its only amendment of the existing Transmission Supply Licence pursuant to the A.P. Reorganization Act, 2014.

22. Approach & Methodology:

(The Applicant is required to describe approach & methodology for setting up its Transmission system and conduct of the business of Transmission of electricity as proposed by it. This should contain a statement of the Applicant's plan on conduct of the business of Transmission of electricity during the first year after the grant of licence and future plans for the said business during the next five years.)

Its only amendment of the existing Transmission Supply Licence pursuant to the A.P. Reorganization Act, 2014.

23. Data relating to the applicant's future business

(i) Five year Business Plan for transmission of electricity for which the application is being made and funding arrangements for meeting its obligations under proposed licence for maintenance, operation, improvement and expansion for future load growth.

(ii) Five year annual forecasts of costs, sales, revenues and project financing stating the assumptions underlying the figures provided.

Its only amendment of the existing Transmission Supply Licence pursuant to the A.P. Reorganization Act, 2014.

(Signature of the Applicant)
Date:

List of Documents to Accompany or information to be furnished:

- (a) To mention whether the Applicant is an individual, or a partnership firm registered under the Indian Partnership Act 1932 (9 of 1932), or a private limited company or a public limited company, incorporated under the Companies Act, 2013 or any other incorporated or unincorporated body giving full particulars of its office address and also the registered office address, if any :-

Enclosed

- (b) A map of the proposed Area of Licence on a scale of not less than 10 cm to a km or, if no such maps are available, of not less than that of the largest scale ordinance maps available or such other scale as may be approved by the Commission in a specific case :-

Enclosed

- (c) A copy of the Memorandum and Articles of Association of the company, where the Applicant is a body corporate and similar applicable documents of incorporation, registration or agreement in case of other business entities :-

Enclosed

- (d) An affidavit by the Applicant verifying the correctness of the information disclosed in the application :-

Enclosed

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MEMORANDUM AND ARTICLES OF ASSOCIATION

OF

**TRANSMISSION CORPORATION OF
TELANGANA LIMITED
(TS TRANSCO)**



GOVERNMENT OF INDIA

MINISTRY OF CORPORATE AFFAIRS

Registrar of Companies, Hyderabad
2nd Floor , CPWD Building , Kendriya Sadan , Sultan Bazar, Koti

Certificate of Incorporation

[Pursuant to sub-section (2) of section 7 of the Companies Act, 2013 and rule 8 of the Companies (Incorporation) Rules, 2014]

I hereby certify that TRANSMISSION CORPORATION OF TELANGANA LIMITED is this day incorporated Twenty Ninth day of May Two Thousand Fourteen under the Companies Act, 2013 and that the company is limited by shares.

The CIN of the company is U40102AP2014SGC094248.

Given under my hand at Hyderabad this Twenty Ninth day of May Two Thousand Fourteen.

SHASHI RAJ DARA
Deputy Registrar of Companies
Andhra Pradesh

Mailing Address as per record available in Registrar of Companies office:

TRANSMISSION CORPORATION OF TELANGANA LIMITED
6-3-572, VIDYUT SOUDHA, KHAIRTABAD,
HYDERABAD - 500082,
Andhra Pradesh, INDIA



SCHEDULE I
(Sections 4 & 5)
THE COMPANIES ACT, 2013

COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION
OF
TRANSMISSION CORPORATION OF
TELANGANA LIMITED (TS TRANSCO)

- | | |
|------------------------|--|
| I. NAME OF THE COMPANY | I. The name of the Company is TRANSMISSION CORPORATION OF TELANGANA LIMITED (TS TRANSCO) |
| II. REGISTERED OFFICE | II. The Registered Office of the Company shall be situated in the State of Andhra Pradesh. |
| III. OBJECTS | III. The objects to be pursued by the Company on its incorporation are:- |

A. Main objects to be pursued by the Company on its incorporation:

Acquire, establish construct and operate extra high voltage, high voltage, medium voltage, and low voltage, lines and associate sub-Stations.

1. To acquire, establish, construct, take over, erect, lay, operate, run, manage, hire, lease, buy, sell, maintain, enlarge, alter, work and use, renovate, modernize, electrical transmission lines and/or net work through extra high voltage, high voltage, medium voltage and low voltage lines and associated sub-stations, including distribution centers, cables, wires, accumulators plants, motors, meters, apparatus, computers and materials connected with transmission, distribution, ancillary services, supply of electrical energy, telecommunication and telemetering equipment.

To undertake, for and on behalf of others the erection, operation, maintenance, management of extra high voltage, high voltage, medium voltage and low voltage lines and

associated sub-stations, equipment, apparatus, cables and wires.

Purchase and sale of electrical energy and co-ordinate with other companies.

2. To carry on the business of purchasing, selling, importing, exporting, wheeling, system operation, trading of power, including finalization of tariff, billing and collection thereof.

To execute Power Purchase Agreements with generating companies, Central and State generating stations, regional Electricity Boards, neighbouring States, Utilities, Companies and persons.

To execute agreements for sale of power to distribution companies and other persons and to coordinate, aid and advise on the activities of other companies and concerns, including subsidiaries, associates and affiliates engaged in generation, transmission, distribution, supply and wheeling of electrical energy.

To schedule and dispatch generation of all units connected to the State power system including the Centrally owned generating stations, in respect of the share assigned to the State and electricity purchased from other States' undertakings.

Plan, investigate and prepare project reports and load forecast and finalization of contract for purchase of power from new generating plants

3. To study, investigate, collect information and data, review operations, plan, research, design and prepare project reports, diagnose operational difficulties and weaknesses, and advise on the remedial measures to improve and modernize existing EHV, HV, MV, LV lines and sub stations.

To forecast load and plan generations in consultation with distribution companies, if any, and Central Generating stations.

To tender and finalise contracts for purchase of power from new generation plants, including IPPs.

B. Objects incidental or ancillary to the attainment of the main objects.

As a helper and servicing agency for the subsidiaries.

1. To arrange, secure and make available to its subsidiaries and others concerned for the organizations, such facilities, resources, inputs and services as may be required.

To obtain charters, concession etc.

2. To enter into any arrangement with the Government of India or Government of Telangana or any local or State Government or with Authorities, national, local, municipal or otherwise or with any person for the purpose of directly or indirectly carrying out the objects or furthering the interest of the

Company or its members and to obtain from any such Government, State Authority or person any charters, subsidies, loans, indemnities, grants, contracts, decrees, rights, sanctions, privileges, licenses or concessions whatsoever, (whether statutory or otherwise) which the Company may think desirable to obtain and carry out, exercise and comply with the same.

- | | |
|--|--|
| Borrowing power | 3. Subject to the provisions of Section 73 & 74 the Companies Act, 2013 and the rules framed thereunder to borrow money or to receive money or deposits for the purpose of financing the business of the Company either with security or mortgage or other security charged on the undertaking or all or any of the assets of the Company including uncalled capital and to increase, reduce or pay off any such securities. |
| To acquire and lease property | 4. To acquire by purchase, lease, exchange, hire or otherwise or to construct and maintain factories, works, buildings and conveniences of all kinds, land, buildings, apartments, plant, machinery and hereditament of any tenure or description, situated in India or in any other part of the world and any estate or interest therein and any rights over or connected with land so situated and turn the same to account in any manner as may seem expedient, necessary or convenient to the Company for the purposes of its business. |
| To acquire business/companies | 5. To acquire, possess and undertake the whole or any part of the business, assets, property, goodwill, rights and liabilities of any person, firm, society, association, corporation or company carrying on any business which the Company is authorised to carry on. |
| To obtain authority to carry out its objects | 6.(a) To obtain, apply for arrange for the issue or enactment of order or Act of the Legislature or Act of Authority in India or any other part of the world for enabling the Company to obtain powers, authority, protection, financial and other help, necessary or expedient to carry out or extend any of the objects of the Company or for any other purpose which may seem expedient and to oppose any proceedings or application or any other endeavours, steps, or measures which may seem calculated directly or indirectly to prejudice the Company's interests;
6.(b) To establish, maintain, generate, operate, run, manage, conduct, limited right to use electrical generation for achievement or carrying out all or any of the objects. |
| To acquire know-how etc. | 7. To apply for, purchase or otherwise acquire any trade marks, patents, brevets or inventions, licences, concession and the |

like, conferring any exclusive or non-exclusive or limited right to use of any secret or other information as to any invention which may seem capable of being used for any of the purposes of the Company or the acquisition of which may seem calculated, directly or indirectly, to benefit the Company and to use, exercise, develop or grant licences in respect of or otherwise turn to account the property, right or information so acquired.

To undertake research, development and training

8.(a) To establish, provide, maintain and conduct or otherwise subsidise research laboratories and experimental workshops for scientific, technical or research experiments and to undertake and carry on directly or in collaboration with other agencies, scientific and technical research experiments and tests of all kinds and to process, improve and invent new products and their techniques of manufacture as to promote, encourage, reward in every manner, studies and research, scientific and technical investigations and inventions of any kind that may be considered likely to assist, encourage and promote recent advances in technology, economics, import substitution or any business which the Company is authorised to carry on.

(b) To establish, maintain and operate technical training institutions and hostels for engineers of all types and all other technical staff and artisans and mechanics of all types and kinds and accountants and others in India or in any part of the world; to make such other arrangements as may be expedient for the training of all categories of officers, workers, clerks, storekeepers and other personnel likely to be useful to or assist in any business which the Company is authorised to carry on.

To improve property etc.

9.To sell, improve, manage, develop, exchange, loan or lease or let, under lease, sub-let, mortgage, dispose of, deal with in any manner, turn to account or otherwise deal with any rights or property of the Company.

To invest money

10.To accumulate funds and to invest or otherwise employ monies belonging to or with the Company and not immediately required, in the purchase or acquisition of any shares, securities or other investments whatsoever, whether movable or immovable, upon such terms as may be thought proper and from time to time, to vary all or any such investments in such manner as the Company may think fit.

To undertake joint ventures

11.To amalgamate or enter into partnership or enter into any consortium or arrangement for sharing of funding or profits in a cooperative or joint venture with any person or company or

body or authority including Government, Central, State or local carrying on or engaged in any operation capable of being conducted so conveniently in co-operation with the business of the Company or directly or indirectly to benefit the Company or to the activities for which the Company has been established.

- To provide for welfare of employees 12.To provide for the amelioration and welfare of persons employed or formerly employed by the Company and or its predecessor and the wives, families, dependents of such persons, by building or contributing to the building of houses, dwellings or by grants of money, pensions, allowances, bonuses, or other payments or by creating and from time to time subscribing or contributing to provident fund and other associations, institutions, funds or trusts, or by helping persons employed by the Company to effect or maintain insurance on their lives by contributing to the payment of premium or otherwise and by providing or subscribing for contributing towards places of instruction and recreation, hospitals and dispensaries, medical and other attendance and other assistance as the Company shall think fit.
- To sell property 13.To sell or dispose of an undertaking of the Company or any part thereof for such consideration as the Company may think fit and in particular for shares, debentures or securities of any other association, corporation or company, to promote or aid in the promotion of any other company or partnership for the purpose of acquiring all or any of the properties, rights or liabilities of the Company or for any other purpose which may seem directly or indirectly calculated to benefit the Company.
- To enter into contracts 14.(a) To enter into agreements and contracts with individuals, companies or other organizations for purchase of equipments and for technical, financial or any other assistance, for carrying out all or any of the objects of the Company.
- (b) To enter into any arrangement with any Government or Authority, Central, State, Municipal, Local or otherwise that may seem conducive to the Company's objects and to obtain from any such Government or Authority any rights, privileges and concessions and to carry out, exercise and comply with any such arrangements, rights, privileges and concessions.
- (c) To enter into contracts of indemnity and guarantee.
- (d) To apply for, tender, purchase or otherwise acquire any contracts and concessions for or relating to the main objects of other company.

To establish agencies etc.	15.To establish and maintain agencies, branches and local registers, to procure registration or recognition of the Company and to carry on business in any part of the world and to take such steps as may be necessary to give the Company such rights and privileges in any part of the world as are possessed by the local companies or partnership or as may be thought desirable.
To subscribe for shares	16.To subscribe for, underwrite, purchase, or otherwise acquire and to hold, dispose of and deal with the shares, stocks, securities and evidences of indebtedness, or the right to participate in profits or other similar documents issued by any Government, Authority, Corporation or body or by any company or body of persons and any option or right in respect thereof.
To create depreciation funds	17.To create any depreciation fund, reserve fund, sinking fund, insurance fund or any other fund, whether for depreciation or for repairing, improving, extending or maintaining any of the properties of the Company or redeemable preference shares or for any other purposes whatsoever conducive to the interests to the Company.
To open accounts in banks	18.To open an account or accounts with any firm or company or with any bank or bankers and to pay into and withdraw money from such account or accounts.
To acquire part of companies	19.To acquire and hold all or any of the share or loan capital or other securities of any other company or body having similar objects as the Company, and sell or dispose or transfer any such shares, loan interest, securities.
To carry on consultancy services	20.To promote, organize or carry on the business of Consultancy services in any filed of activity in which it is engaged.
To promote other companies	21.To promote or concur in the promotion of any company the promotion of which shall be considered desirable in furtherance of the objects of the Company.
To carry on convenient business	22.Generally to do all such other things as may be deemed incidental or conducive to attainment of the above objects or any of them and to carry on any business which may be conveniently carried on in connection with any of the Company's objects or are calculated directly or indirectly to enhance the value of or render profitable any of the Company's property or rights.
To act as an entrepreneur on behalf of Central or State Government	23.To act as an entrepreneur on behalf of the Central or any State Government, to identify new areas of economic investment and to undertake or help in under taking of such investments.

- | | |
|--|--|
| To advance money | 24.To advance money on property or on mortgage of immovable property or against Bank guarantee and to make advances of money against future supply of goods and services on such terms as the Directors may consider necessary and to invest money of the Company in such manner as the Directors may think fit and to sell, transfer or deal with the same. |
| To collect information | 25.To arrange, receive and collect all relevant information in regard to any business carried on by the Company. |
| To carry on the business by land etc. | 26.To carry on the business of carriers by land, sea and air as may be required from time to time. |
| To deal with goods etc. dealt with by subsidiaries | 27.To carry on the business of trading in and dealing in any manner whatsoever in all commodities, goods and things, manufactured, produced or dealt with in any manner by any of the subsidiaries of the Company. |

And it is hereby declared that:

The word 'Company' save when used in reference to this Company, in this clause, shall be deemed to include any partnership or other body of persons whether incorporated or not incorporated, whether domiciled in India or elsewhere.

IV. LIMITED LIABILITY

The liability of the member(s) is limited and this liability is limited to the amount unpaid, if any, on the shares held by them.

V. SHARE CAPITAL

The Share Capital of the Company is Rs. 1500,00,00,000 (Rupees one thousand five hundred crores only) divided into 150,00,00,000 (One hundred and fifty crores only) Equity Shares of Rs. 10/- each.

VI. We, the several persons, whose names and addresses are subscribed, are desirous of being formed into a company in pursuance of this Memorandum of Association and we respectively agree to take the number of shares in the capital of the Company set against our respective names:

Sl. No.	Names, addresses, descriptions and occupations of subscribers	No. of shares taken by each subscriber	Signature of subscriber	Signature, names, addresses, descriptions and occupations of Witnesses
1.	Dr. Shailendra Kumar Joshi, IAS S/o Sri Shanker Lal Joshi R/o Flat No. 4, Krishna Towers-I, Kundanbagh, Hyderabad – 500 016. Occ: Service..	49,400 (Forty nine thousand four hundred only)	Sd/-	Sd/- A Srinivas Vijay Kumar, S/o Sri A R Srinivasa Rao, R/o 16-49/5, Srinivasa Lakshmi Nilayam, Sri Krishna Nagar, Road 5, P & T Colony, Dilsukhnagar, Hyderabad –500 060. A.P. Occ: Company Secretary, APTRANSCO (F 4907)
2.	Sri Suresh Chanda, IAS S/o Sri Ramgopal Singh R/o 8-2-293/82, Plot No. 2, Prashasan Nagar, Road No. 72, Jubilee Hills, Hyderabad – 500 096. Occ: Service.	100 (One hundred only)	Sd/-	
3.	Sri P Ramesh, IAS S/o Sri P Pochalu R/o House No. 25-40-32/5/2/2, East Anand Bagh, NMDC Colony, Malkajgiri, Hyderabad-500 047. Occ: Service.	100 (One hundred only)	Sd/-	
4.	Mohd. Anwaruddin S/o Mohd. Hakeemuddin R/o House No. 5-10-188/4, Fathemaidan, Asif Nagar, Hyderabad – 500 004. Occ: Service.	100 (One hundred only)	Sd/-	
5.	Sri Munindra, IFS S/o Sri Kaushal Kishore Sinha R/o RES T 6/4, North Division, Kundan Bagh, Begumpet, Hyderabad – 500 016. Occ: Service.	100 (One hundred only)	Sd/-	
6.	Sri Y Nagi Reddy, IPS S/o Sri Y Narayana Reddy R/o Quarter No. 2, IAS Officers Quarters, Street No. 1, S.R. Nagar, Hyderabad – 500036. Occ: Service.	100 (One hundred only)	Sd/-	
7.	Smt. B V Shanti Seshu W/o Dr. G S Rao R/o 12-2-709/46, Navodaya Colony, Near Anjaneya Swamy Temple, Mehdipatnam, Asifnagar, Humayunagar, Hyderabad – 500 028. Occ: Service.	100 (One hundred only)	Sd/-	
	Total:	50,000 (Fifty thousand only)		

Dated the 26th day of May 2014.

The subscribers to the Memorandum & Articles of Association have been nominated by the Government of Andhra Pradesh, vide Letter No. 1519/CC/2014-1, dt. 09-05-2014.

Witness statement:

I witness to all the above subscriber(s), who has/have subscribed and signed in my presence on 26-05-2014 at Hyderabad. Further I have verified his or their identity details for their identification and satisfied myself of his/her/their identification particulars as filled in.

Name of the witness : A Srinivas Vijay Kumar

Signature of the witness : sd/-

**INCORPORATED UNDER
THE COMPANIES ACT, 2013**

**ARTICLES OF ASSOCIATION
OF
TRANSMISSION CORPORATION OF TELANGANA LIMITED
(TS TRANSCO)**

COMPANY LIMITED BY SHARES

Interpretation

Interpretation Clause	1. In the interpretation of the Memorandum of Association and these Articles, the following words shall have the following meanings, unless repugnant to the subject to context:
Act	The "Act" means the Companies Act, 2013 as amended from time to time for the time being in force and other provisions of law relating to companies as in force in India.
The Board or Board of Directors	"The Board" or the "Board of Directors" means a meeting of the Directors duly called and constituted or as the case may be, the Directors assembled at a Board or the requisite number of Directors entitled to pass a circular resolution in accordance with the Act;
Capital	"Capital" means the Capital for the time being raised or authorised to be raised for the purpose of the Company;
Chairman	"Chairman" means, the Chairman of the Board of Directors for the time being of the Company;
Company	"Company" means the TRANSMISSION CORPORATION OF TELANGANA LIMITED (TS TRANSCO);
Directors	"Directors" means the Directors of the Company or, as the case may be, Directors assembled at Board;
Dividend	"Dividend" includes bonus shares;
Executor or Administrator	"Executor" or "Administrator" means a person who obtained probate or Letters of Administration, as the case may be, from a competent court;

Government	"Government" means the Government of State / Central Government;
Month	"Month" a calendar month;
Office	"Office" means the Registered Office of the Company;
Person	"Person" includes Corporation;
Register	"Register" means the Register of Members to be kept under the provisions of the Act;
Registrar	"Registrar" means the Registrar of Companies of the State in which the Registered Office of the Company is situated;
These Presents or Regulations	"These Presents" or "Regulations" means these Articles of Association as originally framed or altered from time to time and include the Memorandum where the context so requires;
Seal	"Seal" means the Common Seal of the Company;
Shares	"Shares" means the share or stock into which the capital is divided and the interest corresponding with such share or stock;
Writing	"Writing" shall include printing and lithography and any other mode of representing or reproducing words in a visible form;
Expression in the Act to bear the same meaning in Articles	Unless the context otherwise requires, words or expressions contained in these regulations shall bear the same meaning as in the Act.
Table 'F' Exceptions	2. Subject as hereinafter provided in the Regulations in Table F in the Companies Act, 2013 as amended upto-date shall apply to the Company and constitute its Regulations, except in so far they are hereinafter expressly or impliedly excluded, modified or varied.
Company to be Governed by these Articles	3. The Regulations for the management of the Company and for the observance of the members thereof and the representatives shall, subject as aforesaid and to any exercise of the statutory powers of the Company, in reference to the repeal or alteration of or addition to its Articles of Association, by Special Resolutions as prescribed or permitted by the Act, be such as are contained in these Articles.

CAPITAL AND SHARES

- Capital 4. The Authorized share capital of the Company is Rs. 1500,00,00,000 (Rupees One thousand five hundred crores only) divided into 150,00,00,000 (One hundred and fifty crores only) Equity Shares of Rs. 10/- each
- Allotment of Shares 5. Subject to the provisions of the Act and these Articles the shares shall be under the control of the Board of Directors who may allot or otherwise dispose of the same.

CERTIFICATES

- Member's right to certificate 6. Every person whose name is entered as a member in the Register shall, without payment, be entitled to a certificate under the common seal of the Company, specifying the share or shares held by him and the amount paid thereon.
- Issue of new certificates in place of one defaced, lost or destroyed 7. If a share certificate is defaced, lost, or destroyed it may be renewed in accordance with the Share Certificate Rules under the Act on payment of fee, not exceeding fifty paise and on such terms, if any, as to evidence and indemnify and the payment of out of pocket expenses incurred by the Company in investigating evidence as the Directors think fit.

TRANSFER AND TRANSMISSION OF SHARES OR DEBENTURES

- Transfer and Transmission of Shares or Debentures 8. The right of members or debenture holders to transfer their shares or debentures shall be subject to the provisions of the Act, and the Directors may, in their absolute and uncontrolled discretion refuse to register a transfer of share or debenture.
- Register of Transfers 9. The Company shall keep the Registers of Transfer of Shares and Transfer of Debentures and therein enter the particulars of transfers or transmission of any share or debenture.
- Execution of Transfer 10. The instrument of transfer of any share or debenture in the Company shall be executed both by the transferor and transferee, and the transferor shall be deemed to remain holder of the share or debenture until the name of the transferee is entered in the Register of Members of debenture holders in respect thereof.

Transmission of Shares etc. 11. Nothing contained in Articles 8 shall prejudice any power of the Company to register as Shareholder or debenture holder, any person to whom the right to any share or debenture in the Company has been transmitted by operation of law.

INCREASE, REDUCTION AND ALTERATION OF CAPITAL

Increase of Capital 12. Subject to the provisions of the Act, the Company in a General Meeting, may increase the share capital by such sum to be divided into shares of such amount as the resolution shall prescribe.

New shares 13. New shares shall be issued upon such terms and conditions and with such rights and privileges annexed thereto as the general meeting resolving upon the creation thereof shall direct. Provided that no shares (not being preference shares) shall be issued carrying voting rights or rights in the Company as to divided, capital or otherwise, which are disproportionate to the rights attaching to the holders of other shares (not being preference shares)

When shares to be offered to existing members 14. The new shares (resulting from an increase of capital as aforesaid) may be issued or disposed of in accordance with the provisions of Article 5

New shares to be part of original capital 15. Except so far as otherwise provided by the condition of issue or by these Articles, any capital raised by the creation of new shares shall be considered part of the original capital and shall be subject to the provisions herein to contained with reference to the payment of calls and instalments, transfer and transmission, forfeiture, lien, surrender, voting and otherwise.

Reduction of Capital 16. Subject to the provisions of section 66 of the Act, the Company may from time to time, by special resolution, reduce its capital by paying off capital or canceling capital which has been lost or is unrepresented by available assets or is superfluous or by reducing the liability on the shares or otherwise as may seem expedient and capital may be paid off upon the footing that it may be called upon again or otherwise and the Board may, subject to the provisions of the Act, accept surrender of shares

Sub-division and consolidation of shares 17. The Company in a general meeting may from time to time sub-divide or consolidate its shares or any of them and exercise any of the other powers conferred by section 61 of the Act and

shall file with the Registrar such notice in exercise of any such powers as may be required by the Act.

BORROWING POWERS

Power to Borrow 18. Subject to the provisions of section 179 of the Act, the Board may, by means of a resolution passed at a meeting of the Board from time to time, borrow and/or secure the payment of any sum or sums of money for the purpose of the Company.

Issue at discount etc. or with special privileges 19. Subject to the provisions of sections 53 and 71 of the Act, bonds may be issued at a discount, premium or otherwise and with any special privileges, as to redemption, surrender, drawing and allotment of shares.

GENERAL MEETINGS

Notice of General Meetings 20. At least twenty one clear days notice in writing specifying the place, day and hour of general meeting with a statement of business to be transacted at the meeting shall be served on every member in the manner provided by the Act but with the consent, in writing, of all the members entitled to receive notice of the same, any general meeting may be convened by such shorter notice and in such manner as those members may think fit.

Omission to give notice not to invalidate a resolution passed 21. The accidental omission to give notice or the non-receipt thereof by any member shall not invalidate any resolution passed at by such meeting.

Quorum for General Meeting 22. The quorum for a general meeting of the Company shall be five members present in person.

Chairman of General Meeting 23. At every general meeting the Chairman of the Board of Directors shall be entitled to take the Chair but if the Chairman is not present within fifteen minutes after the time appointed for holding such meeting, the members present shall choose another Director as Chairman and if no Director shall be present or if all the Directors present decline to take the Chair, then the members present shall choose one of their members to be the Chairman.

Chairman's decision conclusive 24. The Chairman of any meeting shall be the sole judge of the validity of every vote tendered at such meeting. The Chairman present at the taking of a poll shall be the sole judge of the validity of every vote tendered at such poll.

VOTES OF MEMBERS

- Votes of members 25. Every member entitled to vote and present in person or by proxy shall have one vote on a show of hands and upon a poll on vote for each share held by him. The Chairman shall have a casting or second vote in case there is any equality of votes at the General Meeting.
- Vote in respect of deceased member 26. Any person entitled under the transmission clause to transfer any shares may vote at a General Meeting in respect thereof as if he was the registered holder of such shares provided that at least 72 hours before the time of holding the meeting or adjourned meeting, as the case may be, at which he proposes to vote, he shall satisfy the Directors of his right to transfer such shares unless Directors shall have previously admitted his right to vote at such meeting in respect thereof.
- From of proxy 27. Every instrument of proxy for a specified meeting or otherwise shall, as nearly as circumstances will admit, be in the form or to the effect following:

TRANSMISSION CORPORATION OF TELANGANA LIMITED (TS TRANSCO)

I..... a member ofdo hereby appointof(or failing him)of..... as my proxy to attend and vote for me and on my behalf at the Annual / Extraordinary General Meeting of the Company to be held on the day of and at any adjournment thereof.

As witness my hand thisday of

Signature by the said.....

- Company not bound to recognize any interests in shares other than that of the registered holders 28. Save as herein otherwise provided, the Directors shall be entitled to treat the person whose name appears on the register of members as the holder of share as the absolute owner thereof and accordingly shall not (except as ordered, by a Court of competent jurisdiction or as by law required) be bound to recognize any benami trust of equitable contingent or other claim to or interest in such share on the part of any person whether or not it shall have express or implied notice thereof.

BOARD OF DIRECTORS

- Business of the Company 29. Subject to the provision of the Act, the business of the Company shall be managed by a Board of Directors.
- Number of Directors 30. The number of Directors of the Company shall be ***not less than 3 and not more than 15 (fifteen)***. The Directors shall not be required to hold any qualification shares. The first directors of the Company are -
- (i) Dr. Shailendra Kumar Joshi, IAS.
 - (ii) Sri Suresh Chanda, IAS.
 - (iii) Sri P Ramesh, IAS.
 - (iv) Sri Mohd. Anwaruddin.
- Appointment of Board of Directors 31. (i) (a) Subject to the provisions of the Act, so long as the entire paid up share capital in the Company is held by the Government of State or by the Central Government, or by the Government of State and Central Government, or by a subsidiary of a wholly owned Government Company, the Government of State shall have the right to nominate and appoint all the Directors of the Board of the Company and shall have also the right to remove the Director(s) from Office at any time at its absolute discretion and appoint another / others in his/their place(s) and also fill any vacancy which may occur as a result of such Director(s) ceasing to hold office for any reason whatsoever;
- (b) So long the entire paid up share capital in the Company is held by the Government of State or by the Central Government or by the Government of State and the Central Government or by a subsidiary of a wholly owned Government Company, the Government of State shall have the right to nominate and appoint one or more of the Directors to the office of the Chairman of the Board of Directors or Managing Directors or Whole time Director of the Company for such term and on such remuneration and /or allowance as it may think fit subject to the provisions of the Company's Act, 2013 and may at any time remove him/them from office and appoint another/others in his/their place (s);
- (ii) In addition to the remuneration payable to the Directors in pursuance of the Act or the clause – 31 (i) (b), the Directors may be paid such sums as the Board may fix from time to time for traveling and other expenses incurred by them in attending and returning from meeting of the Board of Directors or any

Committee thereof or General meeting of the Company or in connection with the business of the Company. The Directors may also be paid subject to the provisions of the Act, such reasonable additional remuneration as may be fixed by the Board for extra or special services rendered by the Directors.

Disqualifications for appointment of directors

32. The Company shall adhere to the provisions envisaged under section 164 of the Act and the Rules framed thereunder prior to appointment of Directors on the Board.

Special position of Managing Directors

33. A Managing Director, if he ceases to hold the office of Director, shall ipso facto and immediately cease to be a Managing Director.

Alternate Director

34. Subject to the provisions of section 161 of the Act in place of a Director who is out of India or is about to go out of India or who expects to be absent for not less than three months from the State in which meetings of the Directors are ordinarily held, the Board may appoint any person to be an Alternate Director during his absence. The Alternate Director shall be entitled to notice of meetings of the Board and to vote.

PROCEEDINGS OF THE BOARD OF DIRECTORS

Meeting of Directors

35. The Directors may meet together as a Board for the disposal of business from time to time and unless the Central Government by virtue of the provisions of section 173 of the Act otherwise directs shall so meet at least once in every three calendar months and at least four such meetings shall be held in every year. The Directors may adjourn and otherwise regulate their meetings as they think fit.

Notice of Meeting

36. Notice of every meeting of the Board shall be given in writing to every Director at his usual address.

Quorum

37. Subject to the provisions of section 174 of the Act, the quorum for a meeting of the Board shall be one third of its total strength (excluding Director, if any, whose places may be vacant at the time) or two directors, whichever is greater, provided that in calculating the said one-third any fraction of a number shall be treated as whole number.

Adjournment of meeting for want of quorum

38. If a meeting of the Board could not be held for want of a quorum then the meeting shall automatically stand adjourned to such other time as may be fixed by the Chairman.

When meeting to be convened	39. A Director may at any time and the Secretary of the Company shall on the request of a Director convene a meeting of the Board by giving a notice in writing to every Director at this usual address. Notice may be given by telegram or other comparable means to a Director who has his usual address outside the State.
Chairman	40. The Directors may from time to time elect from among their Board of Directors, a person as Chairman of the Board. If at any meeting of the Board, the Chairman is not present within fifteen minutes after the time appointed for holding the same, the Directors may choose one of the Directors present to be the Chairman of the meeting.
Directors may appoint committees	41. Subject to the restrictions contained in Section 179 of the Act, the Board may delegate any of its powers to the Managing Director or Chairman of the Company or to Committees of the Board consisting of such Member or Members or one or more Directors and a Member or Members of the Company as it thinks fit, and it may from time to time revoke and discharge any such person or committee of the Board either wholly or in part and either as to Board so formed shall in the exercise of the powers so delegated conform to any regulations that may from time to time be imposed on it by the Board.
Resolution by Circulation	42. No resolution shall be deemed to have been duly passed by the Board or by a Committee thereof by circulation unless the resolution has circulated in draft, together with the necessary papers, if any, to all the Directors or to all the Members of the Committee as has been approved by such Directors or Members or by a majority of them and as are entitled to vote on the resolution.
Acts of Board or Committees valid notwithstanding defective appointment	43. All acts done by any meeting of the Board or by a Committee of the Board or by any person acting as a Director shall notwithstanding that it shall afterwards be discovered that there was some defect in the appointment of such Directors or persons acting as aforesaid, or that they or any of them were disqualified or had vacated office or that the appointment of any of them had been terminated by virtue of any provisions contained in the Act or in these Articles, be as valid as if every such person had been duly appointed, and was qualified to be a Director and has not vacated his office or his appointment had not been terminated, provided that nothing in this Article shall be deemed to give validity to acts done by a Director after his appointment has been shown to the Company to be invalid.

Minutes of
proceedings of the
Board

44. (1) The Company shall cause minutes of all proceedings of every meeting of the Board to be kept in accordance with section 118 of the Act.

(2) The minutes of each meeting shall contain a fair and correct summary of the proceedings there at.

(3) All appointments of officers made at any of the meetings aforesaid shall be included in the minutes of the meeting.

(4) The minutes shall also mention details of:-

- (a) the names of the Directors present at the meeting, and
- (b) all orders made by the Board and committee of the Board, and
- (c) in the case of each resolution passed at the meeting, the name of the Director, if any, dissenting from, or not concurring in the resolution.

(5) Nothing contained in sub-clause (1) to (4) shall be deemed to require the inclusion in any such minutes of any matter which in the opinion of the Chairman of the meeting:-

- (a) is or could reasonably be regarded as, defamatory of any person;
- (b) is irrelevant or immaterial to the proceedings;
- (c) is detrimental to the interests of the Company

(6) The Chairman shall exercise an absolute discretion in regard to the inclusion or non-inclusion of any matter in the minutes on the grounds specified in this sub-clause.

(7) Minutes of meetings kept in accordance with the aforesaid provisions shall be evidence of the proceedings recorded therein.

Powers of Directors

45. The business of the Company shall be managed by the Board who may exercise all such powers of the Company and do all such acts and things as are not within the provisions of the Act or any other Act or by the Articles of the Company required to be exercised by the Company in General Meeting, subject, nevertheless to these Articles to the provisions of the Act or any other Act and to such regulations being not inconsistent with the aforesaid regulations or provisions as may

be prescribed by the Company in the General Meeting but no Meeting shall invalidate any prior act of the Board which would have been valid if that regulation had not been made, provided that the Board shall not, except with the consent of the Company in General Meeting;

(a) sell, lease or otherwise dispose of the whole or substantially the whole of the undertaking of the Company or where the Company owns more than one undertaking of the whole or substantially the whole of any such undertaking;

(b) remit or give time for the payment of any debt due by a Director;

(c) contribute (subject to the limits laid down by section 180, 181 and 182 of the Act), to charitable and other funds not directly relating to the business of the Company or the welfare of its employees, any amounts the aggregate of which will, in any financial year, exceed fifty thousand rupees or five percent of its average net profits as determined in accordance with the provisions of section 198 of the Act whichever is greater;

Provided that for the purpose of clauses (a), (b) and (c) the powers specified in section 179 of the Act shall, subject to these articles, be exercised only by resolution of the Board, unless the same be delegated to the extent therein.

Certain powers of the Board.

46. Without prejudice to the general powers conferred under article 45 and so as not in any way to limit or restrict those powers and without prejudice to the other, subject to the restrictions contained in the said article, it is here by declared that the Directors shall have the following powers, namely:-

- (1) to pay the costs, charges and expenses preliminary and incidental to the formation, promotion, establishment and registration of the Company;
- (2) to pay and charge to the capital account of the Company and interest lawfully payable thereon under the provisions of the Act;
- (3) subject to the provisions of sections 179 and 188 of the Act, to purchase or otherwise acquire for the Company any property, rights or privileges which the Company is authorised to acquire at or for such price or consideration and generally on such terms and conditions as they may think fit and in any such purchase or other acquisition to accept such title as the Directors may believe or may be advised to be

reasonably satisfactory;

- (4) at their discretion and subject to the provisions of the Act to pay for any property, rights or privileges acquired by or services rendered to the Company, either wholly or partially, in cash or mortgages, and any such mortgages may be either specifically charged upon all or any part of the property of the Company and its uncalled capital or not so charged;
- (5) to secure the fulfillment of any contracts of engagements entered into by the Company by mortgage or charge of all or any of the property of company and its uncalled capital for the time being or in such manner as they may think fit;
- (6) to accept from any Member so far as may be permissible by law a surrender of his shares or any part thereof, on such terms and conditions as shall be agreed;
- (7) to appoint any person to accept and hold in trust for the Company any property belonging to the Company, or in which it is interested or for any other Purposes and to execute and do all such deeds and things as may be required in relation to any such trust and to provide for the remuneration of such trustee or trustees;
- (8) to institute, conduct, defend, compound or abandon any legal proceedings by or against the Company or its officers or otherwise concerning the affairs of the Company and also to compound and allow time for payment or satisfaction of any debts due and of any claims or demands by or against the Company and to refer any differences to arbitration either according to Indian law or according to foreign law and either in India or abroad and observe and perform or challenge any awards made thereon;
- (9) to act on behalf of the Company in all matters relating to bankrupts and insolvents;
- (10) to make and give receipts, releases and other discharges for moneys payable to the Company and for the claims and demands of the Company;
- (11) subject to the provisions of the Act, to invest and deal with any monies of the Company not

immediately required for the purposes thereof, upon such security or without security and in such manner as they may think fit, and from time to time to vary or realize such investments. Save as provided in section 187 of the Act, all investments shall be made and held in the Company's own name;

- (12) to execute in the name and on behalf of the Company in favour of any Director or other persons who may incur or be about to incur any personal liability whether as principal or surety, for the benefit of the Company such mortgages of the Company's property (present and future) as they think fit and any such mortgage may contain power of sale and such other powers, provisions, covenants and agreements as shall be agreed upon;
- (13) to determine from time to time who shall be entitled to sign on the Company's behalf, bills, notes, receipts, acceptances, endorsements, cheques, dividend warrants, release, contracts and documents and to give the necessary authority for such purpose;
- (14) to create and from time to time subscribe or contribute to provident fund and other associations, institutions, funds or trusts and by providing or subscribing or contributing towards places of instructions and recreation, hospitals and dispensaries, medical and other attendance and other assistance as the Board shall think fit; and subject to the provisions of the Act to subscribe or contribute or otherwise to assist or to guarantee money to charitable, benevolent, religious, scientific, national or other institutions or objects which shall have any moral or other claim to support or aid by the Company, either by reason of locality of operation or of public and general utility or otherwise;
- (15) before recommending any dividend to be set aside out of the profits of the Company, such sums as they may think proper for depreciation or to a Depreciation Fund or to an Insurance Fund, or as reserve fund or Sinking Fund or any special fund to meet contingencies or to ready debentures or Debentures stock, or for special dividends or for

equalizing dividends or for repairing, improving, extending and maintaining any of the any of the property of the Company and for such other purposes (including the purposes referred to in the preceding clause) as the Board may in their absolute discretion, think conducive to the interest of the Company, and subject to the provisions of section 179 of the Act, to invest the several sums so set aside or so much thereof as required to be invested upon such investments (other than shares of the Company) as they may think fit, and from time to time to deal with or vary such investments and dispose of and apply and expend all or any part thereof for the benefit of the Company, in such manner and for such purposes as the Board in their absolute discretion, think conducive to the interest of the Company notwithstanding that the matters to which the Board apply or upon which they expend the same or any part thereof, may be matters to or upon which the capital moneys of the Company might rightly be applied or expended; and to divide the Reserve Fund into such special funds as the Board may think fit; with full power to transfer the whole or any portion of the Reserve Fund or division of a Reserve Fund and with full powers to employ the assets constituting all or any of the above funds, including the Depreciation Fund, in the business of the Company or in the purchase or repayment of debentures and debenture stock, and without being bound to keep the same separate from the other assets and without being bound to pay interest on the same with power, however, to the Board at their discretion to pay or allow to the credit of such funds interest at such rate as the Board may think proper, not exceeding nine percent per annum;

- (16) to appoint and at their discretion remove or suspend such General Managers, Managers, Secretaries, Assistants, Supervisors, Scientists, Technicians, Engineers, Consultants, Legal, Medical or Economic Advisors, Research Workers, Labourers, Clerks, Agents and Servants for permanent, temporary or special services as they may from time to time think fit, and to determine their powers and duties and fix their salaries,

or emoluments or remunerations, and to acquire security in such instances and to such amounts as they may think fit. And also from time to time to provide for the management and transaction of the affairs of the Company in any specified locality in India or elsewhere in such manner as they think fit; for the provisions contained in the next following three sub-clauses shall be without prejudice to the general powers conferred by this sub-clause;

- (17) at any time and from time to time by Power of Attorney under the seal of the Company, to appoint any person or persons to be the Attorney or Attorneys of the Company, for such purposes and with such powers, authorities and discretion's (not exceeding those vested in or exercisable by the Board under these presents and excluding the powers to make calls and excluding also except in their limits authorised by the Board excluding of the power to make loans and borrow moneys) and for such period and subject to such conditions as the Board may from time to time think fit and any such appointment may (if the Board thinks fit) be made in favour of the Members or any of the Members of any local Board, established as aforesaid or in favour of any Company, or the shareholders, Directors, Nominees, or Managers of any Company or firm or body or body of persons whether nominated directly or indirectly by the Board and any such Power of Attorney may contain such powers for the protection or convenience of persons dealing with such attorneys as the Board may think fit and may contain powers enabling any such delegates or attorneys as aforesaid to sub-delegate all or any of the powers, authorities and discretion for the time being vested in them;
- (18) subject to the provisions of sections 184 and 188 of the Act, for or in relation to any of the matters aforesaid or otherwise for the purposes of the Company to enter into all such negotiations and contracts and rescind and vary all such contracts, and execute and do all such acts, deeds and things in the name and on behalf of the Company as they may consider expedient;
- (19) from time to time to make, vary and repeal bylaws for the regulations of the business of the Company, its

officers and servants.

SECRETARY

Secretary

47. Subject to the provisions of section 203 of the Act, the Board may from time to time, appoint an individual as the Secretary of the Company for such term and at such remuneration and upon such conditions as it may think fit and the Secretary so appointed may be removed by the Board.

THE SEAL

The Seal and its custody

48. (a) The Board of Directors shall provide a common seal for the purposes of the Company and shall have power from time to time to destroy the same and substitute a new seal in lieu thereof. The Board of Directors shall provide the safe custody of the seal.

(b) The seal of the Company shall not be affixed to any instrument except by the authority of resolution of the Board or a Committee of the Board authorised by it in that behalf and except in the presence of at least two Directors and of the Secretary or such other persons as the Board may appoint for the purpose and those two Directors or such other persons as aforesaid shall sign every instrument to which the seal of the Company is so affixed in their presence.

DIVISION OF PROFITS AND DIVIDEND

Division of profits

49. The profits of the Company available for payment as dividend shall be paid to the members, subject to any special rights relating thereto created or authorised to be created by these presents and to the provisions of these presents as to the reserve fund with the approval of the Board of Directors.

The Company in General Meeting may declare a dividend

50. The Company in General Meeting may declare a dividend to be paid to the members according to their respective rights and interest in the profits and may fix the time for payment but no dividend shall exceed the amount recommended by the Board.

Interim Dividend

51. The Directors may from time to time pay to the members such interim dividends as in their judgement the position of the Company justifies.

ACCOUNTS

Inspection by members of accounts and books of the company

52. The Directors shall from time to time determine whether and what extent and at what time and places and under what conditions or regulations the accounts and books of the Company or any of them shall be open to the inspection of the members (not

being Directors) and no member (not being a Director) shall have any right of inspecting any account or book or document of the Company except as conferred by the law or authorised by the Board or by the Company in general meeting.

AUDIT

Accounts to be audited annually

53. In every financial year, the accounts of the Company at least once shall be audited by the Company's auditors', appointed for this purpose.

Appointment of Auditors

54. The auditor or auditors of the Company shall be appointed or reappointed on the advice of Comptroller and Auditor General of India in accordance with the Provisions of the Act.

The Comptroller and Auditor General of India shall have power:-

- (i) To direct the manner in which the Company's account shall be audited by the auditor or auditors appointed in pursuance of Article 54 hereof and to give such auditor or auditors instructions in regard to any matter relating to the performance of his or their functions as such;
- (ii) To conduct a supplementary or test audit of the company's accounts by such person or persons as he may deem fit on his behalf and for the purpose of such audit to require information or additional information to be furnished to any person or persons and in such form as the Comptroller and Auditor General may, by general special order, direct,
- (iii) The auditor/auditors aforesaid shall submit a copy of his/their audit report to the Comptroller and Auditor General of India who shall have the right to comment upon or supplement the audit report in such manner as he may think fit;
- (iv) Any such comment upon, or supplement to the Audit Report shall be placed before the Annual General Meeting of the Company in the same manner as the Audit Report.

Auditor's right to attend meeting

55. The Auditors of the Company shall be entitled to receive notice of and to attend any General Meeting of the Company at which any accounts which have been examined or reported on by them are to be laid before the Company and may make any statement of explanation they desire with respect to the accounts.

When accounts to be deemed finally settled

56. Every account of the Company when audited and approved by an annual general meeting shall be conclusive.

NOTICE

Notice on persons acquiring shares on death or insolvency of members

57. A notice may be given by the Company, to the persons entitled to a share in consequence of death or insolvency of member, by sending it through the post in prepaid letter, addressed to them by name or by the title or representatives of the deceased or assignee of the insolvent or by any like description at the address (if any) in India supplied for the purpose by the persons claiming to be so entitled or until such an address has been so supplied, by giving the notice in any manner in which the same might have been given if the death or insolvency has not occurred.

Distribution of assets

58. If the Company shall be wound up and the assets available for distribution among the members as such shall be insufficient to repay the whole of the paid up capital, such assets shall be distributed so that, as nearly as may be the losses shall be borne by the members in proportion to the capital paid up at the commencement of the winding up, on the shares held by them respectively. And if in winding up, the assets available for distribution among the members shall be more than sufficient to repay the whole of the paid up capital, such assets shall be distributed amongst the members in proportion to the original paid up capital as the shares held by them respectively. But this clause is to be without prejudice to the rights of the holders of shares issued upon special terms and conditions.

SECRECY

Secrecy

59. No member shall be entitled to visit or inspect the Company's Works without the permission of a Director or to require discovery of or any information respecting any details of the Company's trading or any matter which is or may be in the nature of a trade secret or secret process which may relate to the conduct of the business of the Company and which in the opinion of the Directors, will be in expedient in the interest of the members of the Company to communicate to the public.

INDEMNITY AND RESPONSIBILITY

Directors and others right Indemnity

60. (i) subject to the provisions of the Companies Act every Director, Manager, Auditor, Secretary or other officer or employee of the Company shall be indemnified by the Company against, and it shall be the duty of the Directors, out of the funds of the Company, to pay all costs, losses and expenses (including traveling expenses) which any such Director, Manager, Officer or employee may incur or become liable to by reason of any contract entered

into, or act or deed done by him or them, as such Directors, Manager, Officer or employee or servant or in any other way in the discharge of his duties and the amount for which such indemnity is provided shall immediately attach as a lien on the property of the Company and have priority as between the Members over all the claims;

(ii) subject to the above every Director, Manager or Officer of the Company shall be indemnified against any liability incurred by him or them in defending any proceedings whether civil or criminal in which judgement is given in his or their favour or in which he or they are acquitted or in connection with any application under section 463 of the Act in which relief is given to him or them by the Court.

Non responsible for
acts of others

61. Subject to the provisions of the Act, no Director, Manager or other officer of the Company shall be liable for the acts, receipts, neglects or defaults of any other Director or officer for joining in any receipt or other act for the sake of conformity or for any loss or expenses happening to the Company through insufficiency or deficiency of title to any property acquired by order of the Director for or on behalf of the Company or for the insufficiency or deficiency of any security in or upon which any of the moneys of the Company shall be invested or for any loss or damage arising to the bankruptcy insolvency, or tortuous act of any person, company or corporation with whom any money, securities or effects shall be entrusted or deposited or for any loss occasioned by an error of judgement or over sight on his or their part of for any other loss or damage or misfortune whatever which shall happen in the execution of the duties of his or their office or in relation thereto unless the same happens through his own dishonesty.

The Articles shall be signed by each subscriber of the memorandum of association who shall add his address, description and occupation, if any, in the presence of at least one witness who shall attest the signature and shall likewise add his address, description and occupation, if any, and such signatures shall be in form specified below:

Names, addresses, descriptions and occupations of subscribers	Witnesses (along with names, addresses, descriptions and occupations)
<p style="text-align: center;">Sd/-</p> <p>1. Dr. Shailendra Kumar Joshi, IAS (Service) S/o Sri Shanker Lal Joshi R/o Flat No. 4, Krishna Towers-I, Kundanbagh, Hyderabad – 500 016.</p>	<p style="text-align: center;">Sd/-</p> <p style="text-align: center;">A Srinivas Vijay Kumar, S/o Sri A R Srinivasa Rao, R/o 16-49/5, Srinivasa Lakshmi Nilayam, Sri Krishna Nagar, Road 5, P & T Colony, Dilsukhnagar, Hyderabad –500 060. A.P. Occ: Company Secretary, APTRANSCO (F 4907)</p>
<p style="text-align: center;">Sd/-</p> <p>2. Sri Suresh Chanda, IAS (Service) S/o Sri Ramgopal Singh R/o 8-2-293/82, Plot No. 2, Prashasan Nagar, Road No. 72, Jubilee Hills, Hyderabad – 500 096.</p>	
<p style="text-align: center;">Sd/-</p> <p>3. Sri P Ramesh, IAS (Service) S/o Sri P Pochalu R/o House No. 25-40-32/5/2/2, East Anand Bagh, NMDC Colony, Malkajgiri, Hyderabad-500 047.</p>	
<p style="text-align: center;">Sd/-</p> <p>4. Mohd. Anwaruddin (Service) S/o Mohd. Hakeemuddin R/o House No. 5-10-188/4, Fathemaidan, Asif Nagar, Hyderabad – 500 004.</p>	
<p style="text-align: center;">Sd/-</p> <p>5. Sri Munindra, IFS (Service) S/o Sri Kaushal Kishore Sinha R/o RES T 6/4, North Division, Kundan Bagh, Begumpet, Hyderabad – 500 016.</p>	
<p style="text-align: center;">Sd/-</p> <p>6. Sri Y Nagi Reddy, IPS (Service) S/o Sri Y Narayana Reddy R/o Quarter No. 2, IAS Officers Quarters, Street No. 1, S.R. Nagar, Hyderabad – 500036.</p>	
<p style="text-align: center;">Sd/-</p> <p>7. Smt. B V Shanti Seshu (Service) W/o Dr. G S Rao R/o 12-2-709/46, Navodaya Colony, Near Anjaneya Swamy Temple, Mehdipatnam, Asifnagar, Humayunagar, Hyderabad – 500 028.</p>	

Place: Hyderabad.

Date: 26-05-2014.

The Subscribers to the Memorandum & Articles of Association have been nominated by the Government of Andhra Pradesh, vide Letter No. 1519/ CC/2014-1, dt. 09-05-2014.

Witness statement:

I witness to all the above subscriber(s), who has/have subscribed and signed in my presence on 26-05-2014 at Hyderabad. Further I have verified his or their identity details for their identification and satisfied myself of his/her/their identification particulars as filled in.

Name of the witness : A Srinivas Vijay Kumar

Signature of the witness : sd/-



Transmission Corporation of Telangana Limited

Vidyut Soudha, Hyderabad – 500 082.

Website: transco.telangana.gov.in CIN No:U40102TG2014SGC094248

O/o CMD
TS TRANSCO
Vidyut Soudha
Hyderabad-82

U.O. to all functional Heads:

Sub: Change in the name of CIN number & inclusion of Phone No – Reg
Ref: U. O. No. TSTRANSCO/CS/D.No.22/15, Dt: 02.04.2015.

With reference to the subject and the U.O mentioned above, Kindly note the CIN number of the Company has been changed from

CIN Number : U40102AP2014SGC094248

to

CIN Number : U40102TG2014SGC094248

In this regard, kindly take note of the above change and make the necessary corrections in CIN number in all the future correspondence of TS Transco with immediate effect. Also, kindly include the Phone Number of TS Transco (if not mentioned already) as mentioned below.

PABX: 040 - 23396000

Beato daeja
COMPANY SECRETARY

To:

- CGM/HRD/TS TRANSCO/VS/Hyd.
- CE/SLDC/ TS TRANSCO/VS/Hyd.
- CE/Transmission/ TS TRANSCO/VS/Hyd.
- CE/Construction/ TS TRANSCO/VS/Hyd.
- ✓ CE/Plg, Comml., & Co-ordination/TSPCC
- CE/Civil/ TS TRANSCO/VS/Hyd.
- CE/Metro Zone/Hyd
- CE/Rural Zone/Hyd
- CE/Warangal Zone
- FA & CCA (Accounts)/ TS TRANSCO/VS/Hyd.
- Joint Secretary/TSTRANSCO/GTS COLONY/Erragadda/Hyd

CE/Plg, & IT TS TRANSCO	
Inward No	<u>2621</u>
06 AUG 2015	
SE/Plg ✓	DE/PMU&Comm. DE/NT&APDRP DE/ERP&GA DE/Telcom&GFP ADE/Teql
DE/Plg,RAC,Op&RE	<i>DMJ</i>
CE/Plg. & IT	

Copy to:

- PS to CMD/TS TRANSCO/VS/Hyd.
- PS to JMD (Comml, IPC & Finance) TS TRANSCO/VS/Hyd
- DE/T/ to Director/(HR & Grid operation)/TSTRANSCO/VS/Hyd
- PS to Director (Transmission & Projects)/TS TRANSCO/VS/Hyd.
- PS to Director /TSTRANSCO/VS/Hyd.

U. O. No. TSTRANSCO/CS/D. No.53/15,Dt:06.08.2015.

Handwritten notes:
ADE/Plg - JMD
ADE/Plg - JMD
ADE/Plg - JMD
ADE/Plg - JMD

Handwritten notes:
ADE/Plg
ADE/Plg
ADE/Plg

Handwritten notes:
ADE (T) to
ADE/Plg

Company Master Data

CIN U40102TG2014SGC094248
Company Name TRANSMISSION CORPORATION OF TELANGANA LIMITED
ROC Code RoC-Hyderabad
 Registration Number 094248
 Company Category Company limited by Shares
 Company SubCategory State Govt company
 Class of Company Public
 Authorised Capital(Rs) 15000000000.0
 Paid up Capital(Rs) 500000.0
 Number of Members(Applicable in case of company without Share Capital) 0
Date of Incorporation 29/05/2014
Registered Address 6-3-572 VIDYUT SOUDHA, KHAIRTABAD HYDERABAD Hyderabad TG 500082 IN
 Address other than R/o where all or any books of account and papers are maintained -
 Email Id cststransco@gmail.com
 Whether Listed or not Unlisted
 Suspended at stock exchange -
 Date of last AGM -
 Date of Balance Sheet -
 Company Status(for efilling) Active

Charges

Assets under charge	Charge Amount	Date of Creation	Date of Modification	Status
Movable property (not being pledge); respective project assets	469700000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	2006500000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	6657300000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	11501600000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	62000000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	9376300000.0	16/03/2016	-	OPEN
Movable property (not being pledge)	4398614000.0	09/09/2016	-	OPEN
Movable property (not being pledge); respective project assets	445500000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	72100000.0	16/03/2016	-	OPEN

Movable property (not being pledge); respective project assets	166800000.0	16/03/2016	-	OPEN
Movable property (not being pledge)	13107186000.0	18/11/2015	-	OPEN
Movable property (not being pledge)	9676629000.0	17/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	65300000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	49500000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	380600000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	252600000.0	16/03/2016	-	OPEN
Movable property (not being pledge); respective project assets	134000000.0	16/03/2016	-	OPEN

Directors/Signatory Details

DIN/PAN	Name	Begin date	End date
00196179	CHERUKURI SRINIVASA RAO	23/06/2015	-
00676316	DEVALAPALLI PRABHAKAR RAO	25/10/2014	-
02470889	AJAY MISRA	20/12/2016	-
05148824	RAMAKRISHNA RAO KUDLIGI	16/04/2015	-
07050306	JAGATH REDDY THUMMU	26/11/2014	-
07050313	NARASINGA RAO GYARA	26/11/2014	-
07274535	JONNADA SURYAPRAKASH	03/08/2015	-
ADOPA5165F	VIJAYKUMAR SRINIVAS ARCOT	01/10/2016	-
AEKPG7009P	SRINIVAS GADALAY	18/04/2016	-

[Close Window](#)

Telangana Map





ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION

(Regulatory Commission for the States of Andhra Pradesh and Telangana)

#11-4-660, 4th & 5th Floors, Singareni Bhavan, Red Hills, Hyderabad 500 004
Phone Nos.(040)23397625/381/399 Fax No.(040)23397378/489 website www.aperc.gov.in

APERC - Transmission Corporation of Telangana Limited - STU of Telangana State - Deemed Transmission Licensee - Orders - Issued.

Proceeding No.APERC/Secy/160/2014

Dated 11.07.2014

Read the following:

1. Andhra Pradesh Electricity Reform Act, 1998
2. Licence No.1 of 2000 issued to erstwhile APTransco vide letter No.APERC/Engg./D.No.918/2000, dated 31.01.2000
3. The Electricity Act, 2003
4. APERC (Deemed Licence Conditions) Regulation No.8 of 2004
5. AP Reorganisation Act, 2014, Act No.6 of 2014
6. Lr.No.CE(Trans, Plg & Power Systems)/DE/RAC/D.No.61/2014 Dt 03.06.2014
7. Government of Telangana G.O.Ms.No.1, dated 21.06.2014, Gazette published on 23.06.2014
8. Lr.No.CE(Trans, Plg & Power Systems)/DE/Plg & RAC/D.No.68/2014 Dt 24.06.2014

ORDER:

Andhra Pradesh Electricity Regulatory Commission granted Transmission and Bulk Supply licence [License No.1 of 2000] u/s 15 of the Andhra Pradesh Electricity Reform Act, 1998 [Reform Act] to the then Transmission Corporation of Andhra Pradesh Limited (APTransco) for carrying out the business of procurement, transmission and bulk supply of electricity energy within the area of supply and with the powers and upon the terms & conditions specified therein the License.

2) Subsequently after the enactment of the Electricity Act, 2003, the Commission notified a transitory regulation viz., APERC (Deemed License Conditions) Regulation No.8 of 2004 on 1st July, 2004 specifying that the License issued to APTransco under the Reform Act shall be deemed to have been specified u/s 16 of the Electricity Act, 2003.

3) In accordance with the provisions of the Andhra Pradesh Reorganisation Act, 2014 wherein Andhra Pradesh state was reorganised to form two states viz., Telangana and residuary Andhra Pradesh w.e.f. 2nd June, 2014, the Commission has notified APERC (Reorganisation) Regulation, 2014 [No.3 of 2014] wherein the clause No.4 stipulates that, "*the area of transmission of existing transmission licensee (APTransco) shall be the same as it was immediately before 2nd June, 2014, until separate State Transmission Utilities are notified for successor states*".

4) In pursuance to the provisions of Andhra Pradesh Reorganisation Act, 2014 the erstwhile Government of Andhra Pradesh created a separate Transmission Company [Transco] to the State of Telangana whereby it was also notified that the existing APTransco will continue for residuary Andhra Pradesh State. Guidelines and transfer scheme were issued vide G.O.Ms.No.26, dated 29.05.2014 duly transferring, functions, assets & liabilities, posts and staff to the newly created Telangana Transco effective from 2nd June, 2014.

- 5) The Chief Engineer (Planning, Power Systems & IT) of Transmission Corporation of Telangana Limited in letters dated 03.06.2014 and 24.06.2014 has informed that newly created **Transmission Corporation of Telangana Limited** was incorporated by Registrar of Companies, Hyderabad on 29.05.2014 with CIN No.U40102AP2014SGC094248 and requested to permit the Transmission Corporation of Telangana Limited to carry out the Transmission Business under the same terms & conditions issued to erstwhile APTransco in License No.1 of 2000.
- 6) In G.O.Ms.No.1, dated 21.06.2014 the Government of Telangana has issued notification declaring the **Transmission Corporation of Telangana Limited** as “**State Transmission Utility**” (STU) and this notification was published in the extra-ordinary issue of the Telangana Gazette on 23.06.2014.
- 7) As per second proviso of section 14 (Grant of License) of the Electricity Act, 2003 the State Transmission Utility shall be deemed to be a transmission licensee.
- 8) After careful examination, the Commission hereby takes on record the Deemed Transmission Licensee status conferred to **Transmission Corporation of Telangana Limited** being the State Transmission Utility of Telangana State u/s 14 of the Electricity Act, 2003, assigns “**Licence No.1 of 2014**” and directs **Transmission Corporation of Telangana Limited** to carry out the transmission business w.e.f. 23.06.2014 in accordance with the terms & conditions specified in License No.1 of 2000 in so far as it is applicable for the State of Telangana, until further orders.
- 9) Consequently, the Area of Supply of Transmission Corporation of Andhra Pradesh Limited (APTransco) under Licence No.1 of 2000 shall be limited to the state of Andhra Pradesh.

(BY ORDER OF THE COMMISSION)

Sd/-
Commission Secretary

To

The Chairman & Managing Director, TGTransco, Vidyut Soudha, Khairatabad, Hyderabad 500 082.
The Chairman & Managing Director, APTransco, Vidyut Soudha, Khairatabad, Hyderabad 500 082.

Copy to:

The Principal Secretary to Government, Energy Department, AP Secretariat, Hyderabad 500 004.
The Principal Secretary to Government, Energy Department, Telangana Secretariat, Hyd -4.
The Chairman & Managing Director, TSSPDCL, 6-1-50, 5th floor, Corporate Office, Mint Compound, Hyderabad 500 004.
The Chairman & Managing Director, TSNPDCL, ‘Vidyut Bhavan’, Nakkalagutta, Hanamkonda, Warangal 506 001.
The Chairman & Managing Director, APEPDCL, P&T Colony, Seethammadhara, Near Gurudwara Junction, Visakhapatnam 530 013.
The Chairman & Managing Director, APSPDCL, Behind Sreenivasa Kalyana Mandapam, Kesavayanagunta, Tirupati 517 501.

The Director (Engineering)/APERC
The Director (Tariff)/APERC
The Joint Director (Law)/APERC

PS to the Chairman/APERC
PS to the Member (A)/APERC
PS to the Member (R)/APERC

THE APTRANSCO TRANSMISSION AND BULK SUPPLY LICENCE

Licence granted by the Andhra Pradesh Electricity Regulatory Commission under Section 15 of the Andhra Pradesh Electricity Reform Act, 1998 (Andhra Pradesh Act No. 30 of 1998) to the Transmission Corporation of Andhra Pradesh Limited (APTRANSCO), a company incorporated under the Companies Act, 1956, and having its registered office at Vidyut Soudha, Khairatabad, Hyderabad 500 082, for carrying on the business of procurement, Transmission and Bulk Supply of electrical energy within the Area of Supply (as defined in this Licence) and with the powers and upon the terms and conditions specified herein.

Part I - Terms of the Licence

Short Title

1.1 This Licence may be called "The APTRANSCO Transmission and Bulk Supply Licence (Licence No. 1 of 2000)".

Definitions

2.1 Words, terms and expressions to which meanings are assigned by the Andhra Pradesh Electricity Reform Act, 1998 (Andhra Pradesh Act No. 30 of 1998), shall have the same meanings in this Licence.

2.2 Words, terms and expressions used in this Licence which are not defined in this Licence or in the Andhra Pradesh Electricity Reform Act, 1998, shall have the meaning assigned to them in the Indian Electricity Act, 1910 (9 of 1910) and the Electricity (Supply) Act, 1948 (54 of 1948) and the rules made thereunder.

2.3 In this Licence, unless the context otherwise requires:

"Accounting Statement" means for each financial year, accounting statements comprising a profit and loss account, a balance sheet and a statement of sources and application of funds, together with notes thereto and such other particulars and details and in the manner as the Commission may prescribe from time to time and showing the amounts of any revenue, cost, asset, liability, reserve or provision, which has been either:

(i) charged from the Licensed Business to any Other Business or vice versa together with a description of the basis of that charge;

or

i. determined by apportionment or allocation between the Licensed Business and any Other Business of the Licensee together with a description of the basis of the apportionment or allocation.

The Accounting Statement shall show separately the requirements mentioned above for the Licensed Business and Other Business(es) in which the Licensee may be engaged with the approval of the Commission as provided in Paragraph 5.1.5 of the Licence.

"Act" means the Andhra Pradesh Electricity Reform Act, 1998 (Andhra Pradesh Act No. 30 of 1998);

"Annual Accounts" means the accounts of the Licensee prepared in accordance with the provisions of the Companies Act, 1956 (1 of 1956) and/or in such other manner as may be directed by the Commission in terms of the provisions of the Act;

"APTRANSCO" means the Transmission Corporation of Andhra Pradesh Limited, a company incorporated under the Companies Act, 1956, and having its registered office at Vidyut Soudha, Khairatabad, Hyderabad 500 082;

"Area of Supply" means the geographic area referred to in Schedule 1 of this Licence within which any activity authorised by this Licence is allowed;

"Auditors" means the Licensee's auditors holding office in accordance with the requirements of Sections 224 to 234A or Section 619 as appropriate, of the Companies Act, 1956 (1 of 1956);

"Authorised", in relation to any Person, business or activity, means authorised by licence granted under Section 15 of the Act or exemption granted under Section 16 of the Act;

"Bulk Supplier" means any Person who is Authorised to carry out Bulk Supply;

"Bulk Supply" means the sale of electricity to any Person for resale;

"Bulk Supply Business" means the Authorised business of Bulk Supply;

"Central Commission" means the Central Electricity Regulatory Commission constituted under Section 3 of the Electricity Regulatory Commissions Act, 1998 (14 of 1998);

"Central Transmission Utility" means the government company notified by the Central Government under Section 27A of the Indian Electricity Act, 1910, as amended by the Electricity Laws (Amendment) Act, 1998;

"Commission" means the Andhra Pradesh Electricity Regulatory Commission;

"Consumer" means the end or final user of electricity, irrespective of the voltage at which or the system or line from which electricity is supplied, and shall include such other Persons purchasing electrical energy from the Licensee, whom the Commission may specify to be the Consumer of the Licensee;

"Distribution" means the transportation of electricity by means of a Distribution System;

"Distribution and Retail Supply Business" means the Licensed Business of a Distribution Licensee

"Distribution Code" means the code prepared by the Distribution Licensee(s) in accordance with the terms and conditions of the Distribution and Retail Supply Licence, that is approved by the Commission, as amended, supplemented or replaced from time to time in accordance with conditions of the said Distribution and Retail Supply Licence(s);

"Distribution and Retail Supply Licence" means each of the Licences as may be issued by the Commission under Section 15 of the Act for the conduct of the Distribution and Retail Supply Business;

"Distribution Licensee" means the holder of a Distribution and Retail Supply Licence;

"Distribution System" means any system consisting mainly of cables, service lines and overhead lines, electrical plant and meters having design voltage of 33 kV and under and shall also include any other system of higher voltage as the Commission may specifically recognise. A Distribution System shall not include any part of the Transmission System;

"Force Majeure" means events beyond the reasonable control of the Licensee, including earthquakes, cyclones, floods, storms, adverse weather conditions or other similar occurrences.

"Generating Set" means any plant or apparatus for the production of electricity and shall where appropriate, include a generating station comprising of one or more than one generating unit;

"Generator Interconnection Facilities" means electrical lines, transformers, bus-bars, switch-gear, plant or apparatus utilised to enable access to a Transmission System or Distribution System by the Generating Set(s);

"Grid Code" means the Grid Code which the Commission approves pursuant to this Licence, covering all material technical aspects relating to, connections to and the operation and use of a Transmission System, or (in so far as relevant to the operation and use of a Transmission System) the operation of electric lines and electrical plant connected to the Transmission System, the Distribution Systems or the system of any Supplier and shall include the Interim Grid Code;

"Holding Company" For the purpose of this Licence a Company shall be deemed to be a holding company of another if and only if that other is a subsidiary as defined herein;

"Interim Grid Code" means the existing practices and procedures followed by APTRANSCO for operating the Transmission System as of the date of this Licence, a compilation of which shall be filed with the Commission within 60 days of the grant of this Licence;

"Licence" means this licence under which the Licensee is Authorised to conduct the Licensed Business;

"Licensee" means APTRANSCO, in its capacity as operator of the Licensed Business;

"Licensed Business" means the business of transmission and bulk supply of electrical energy in the Area of Supply as Authorised under this Licence;

"Major Incident" means an incident associated with the Transmission and Bulk Supply of electricity in the Licensee's Area of Supply which results in a significant interruption of service, substantial damage to equipment, or loss of life or significant injury to human beings, with the technical characteristics of "significant interruption", "substantial damage", "significant injury" specified in the Grid Code, or Standards of Performance to be approved by the Commission or as otherwise specified by the Commission and shall also include any other incident which the Commission expressly declares to be a major incident;

"Operational Control" means possessing the authority to make operational decisions such as commissioning and utilisation of units, service lines and equipment;

"Other Business" means business of the Licensee other than the Licensed Business;

"Overall Performance Standards" means the standards as may be determined by the Commission pursuant to Section 34 of the Act;

"Person" shall include any individual, firm, company or association or body of individuals whether incorporated or not;

"Power Supply Operating Standards" are such levels of operational security and quality of Supply as are proposed by the Licensee to the Commission and approved by the Commission.

"Power Supply Planning and Security Standards" are such standards as (i) will ensure that the Licensee conducts its planning so that Bulk Supply will meet levels of reliability and quality, to be proposed by the Licensee and approved by the Commission, by reason of sufficiency of power available for the purposes of Bulk Supply; or (ii) the Commission may otherwise specify.

"Regulations" means the regulations issued by the Commission under the Act;

"Retail Supply" means the sale of electricity to Consumers;

"Retail Supplier" means any Person who is Authorised to carry out Retail Supply;

"Standards of Performance" means such standards of performance related to service to Consumers as may be determined by the Commission under the Act;

"State Government" means the government of the state of Andhra Pradesh;

"Subsidiary" For the purposes of this Licence, a company shall be deemed to be a subsidiary of another if and only if that other holds more than half in nominal value of the equity share capital of the first mentioned company;

"Supplier" means any Person who holds a licence to supply electricity under Section 15 of the Act or is granted an exemption under Section 16 of the Act;

"Supply" means the provision of electricity by a Supplier either for resale or directly to Consumers;

"Transfer" shall include the sale, exchange, gift, lease, licence, loan securitisation, mortgage, charge, pledge or grant of any other encumbrance or otherwise permitting of any encumbrance to subsist or parting with physical possession or any other disposition or dealing.

"Total System" means Generator Interconnection Facilities, the Transmission System and the Distribution System of all the Distribution Licensees, which are located in the Area of Supply;

"Transmission" means the transportation of electricity by means of the Transmission System;

"Transmission and Bulk Supply Licensee" means the APTRANSCO in its capacity as operator of the Transmission Business and as a Bulk Supplier;

"Transmission Business" means the Authorised business in Transmission, whether for its own account or for that of third parties, through any system owned and/or operated by such Licensee;

"Transmission Operating Standards" means the standards related to the Licensee's operation of its Transmission System approved by the Commission pursuant to Paragraph 17;

"Transmission Planning and Security Standards" means the standards related to the adequacy of the Licensee's system planning and security of its Transmission System as approved by the Commission pursuant to Paragraph 17;

"Transmission System" means the system consisting mainly of extra high voltage electric lines having design voltage of 66 kV and higher, owned or controlled by the Licensee, and used for the purposes of the transportation of electricity between the switchyards of two Generating Sets or from the switchyard of a Generating Set to a substation, or between substations, or to or from any external interconnection and includes all bays/equipment up to the interconnection with the Distribution System, and any plant, apparatus and meters owned or used in connection with the transmission of electricity, but shall not include any part of a Distribution System;

"Use of System" means use of the Transmission System for the transportation of electricity by a Person specified in Paragraph 20 or a Bulk Supplier pursuant to a contract entered into under the terms of Paragraph 20;

2.4 References in this Licence to Paragraphs, parts, and schedules shall, unless the context otherwise requires, be construed as references to Paragraphs, parts of and schedules to this Licence.

Term of the Licence

3.1 The Commission, in the exercise of the powers conferred on it by Section 15 of the Act, hereby grants to the Transmission Corporation of Andhra Pradesh Limited (APTRANSCO-Licensee) this Licence for conducting the Licensed Business, during the period specified in Paragraph 3.3 and subject to the terms and conditions contained in this Licence;

3.2 The terms and conditions as specified in this Licence are subject to modifications or amendments to be made by the Commission in accordance with the provisions of the Act or this Licence;

3.3 This Licence shall come into force with effect from the First of February 2000 and, unless revoked earlier by the Commission, in accordance with the provisions of Paragraph 13 of this Licence and the provisions of the Act, shall remain in force for 30 years from that date. The Commission may, at the instance of the Licensee, renew this Licence for such further period or periods and on such terms and conditions, as the Commission may consider appropriate.

Part II - General Conditions

4. Directions

4.1 The Licensee shall comply with the Regulations, orders and directions issued by the Commission from time to time and shall also act in accordance with the terms and conditions of this Licence, except where the Licensee obtains the approval of the Commission for any deviation therefrom

5. Activities of the Licensee 5.1.1 The Licensee shall not without the prior general or special approval of the Commission:

- a. purchase or otherwise acquire electricity for resale or other disposition to third parties or sell or otherwise transfer electricity to any Person in the state of Andhra Pradesh, other than pursuant to this Licence, except to the extent required to meet

its obligations under the Indian Electricity Act, 1910, as amended by Electricity Laws (Amendment) Act, 1998 in relation to the inter-state transmission of electricity; or

- b. sell or otherwise dispose of electricity to any Person, other than pursuant to this Licence; or
- c. acquire any beneficial interest in any Generating Company or Generating Set in or selling electricity into the Area of Supply, except in a manner which is incidental to the Licensed Business; or
- d. acquire any beneficial interest in any Supplier, other than in the successor Distribution companies to which the Distribution and Retail Supply Business of the Licensee may be transferred.

5.1.2 The Licensee shall not commence any new provision of services to third parties for the transportation of electricity through the Licensee's Transmission System, except with the general or special approval of the Commission

5.1.3 In circumstances requiring immediate remedial action in the interest of continuity of supply to third parties, the Licensee may commence the activity referred to in Paragraph 5.1.2, provided that the Licensee will inform the Commission of such occurrence or circumstances within 5 days thereof.

5.1.4 The Licensee shall purchase the energy required for the bulk supply in an economical manner and under a transparent power purchase or procurement process and in accordance with the Regulations, guidelines, directions made by the Commission from time to time.

5.1.5. The Licensee shall not engage in any Other Business without the prior approval of the Commission and if so permitted by the Commission only so long as such activity is likely to result in the gainful employment of the assets and infrastructure comprising the Transmission System and further subject to the following conditions: ,/p>

- a. the Licensed Business and the conduct thereof by the Licensee is not prejudiced and/or adversely affected in any manner;
- b. the Licensee shall prepare and keep, in respect of Other Business activities, separate accounting records as would be required to be kept in respect of such activities, as if they were carried on by a separate company, so that the revenues, costs, assets, liabilities, reserves and provisions of, or reasonably attributable to, such Other Business activities are separately identifiable from those of the Licensed Business;
- c. the Licensee shall comply with such guidelines, terms and conditions that the Commission may specify in regard to (i) the Licensee engaging in Other Business activities and (ii) payment of fair compensation to the Licensed Business for the assets of the Licensed Business utilised for such Other Business activities; and
- d. the Licensee shall not Transfer the Transmission System or any assets utilised in the Transmission Business for the purposes of any Other Business activities, without the prior approval of the Commission.

5.2 The Licensee shall seek approval of the Commission before making any loans to, or issuing any guarantee for any obligation of any Person, except when made or issued for the purpose the Licensed Business. Loans to employees pursuant to their terms of service and advances to suppliers in the ordinary course of business are excluded from the requirement to seek such approval.

5.3 The Licensee may engage any of its Subsidiaries or Holding Company or a Subsidiary of such Holding Company to provide any goods or services to the Licensee, in connection with the Licensed Business subject to the following conditions:

- a. that the transaction will be on an arms-length basis and at a value that is fair and reasonable in the circumstances;

- b. that the transaction will be consistent with any Regulations framed by the Commission relating to the provision of goods and services with respect to the Licensed Business; and
- c. that the Licensee will give 15 days notice to the Commission prior to commencement of the proposed arrangement and alongwith the notice provide all relevant details of the arrangement.

In all other cases of engagement of such Subsidiary or Holding Company or a subsidiary of the Holding Company, prior permission of the Commission will be required. Where such prior permission is required, the Licensee will file a suitable application with the Commission disclosing relevant facts. The Commission may, within 30 days of the filing of the application, seek further information in support of the application. The Commission shall generally within 30 days of such further information being submitted by the Licensee, and where no such further information is sought by the Commission as above, generally within 60 days of filing of the application, allow the arrangement subject to such terms and conditions or modifications as is considered appropriate or reject the same, for reasons recorded in writing in the order to be issued by the Commission.

Part III: Technical Conditions

16. Power Procurement Procedure

16.1 The Licensee shall not purchase electrical capacity and/or energy without an authorisation granted by the Commission under the terms of this Paragraph 16.

16.2 The Licensee shall purchase electrical capacity and/or energy in an economical and efficient manner and under a transparent power purchase or procurement process and in accordance with the Regulations, directions, guidelines and orders made for the purpose by the Commission from time to time.

16.3 In case of purchases of allocated share of electrical capacity and/or energy from Central Sector generation and inter-utility exchanges of electrical capacity and/or energy from other Regional Electricity Boards, such processes as are stipulated by the Central Electricity Regulatory Commission shall also be complied with, in addition to the directions and orders of the Commission.

16.4 An authorisation required under Paragraph 16.1 shall be granted when the Licensee has demonstrated to the Commission's satisfaction that:

- a. the additional electrical capacity and/or energy is necessary to meet the Licensee's service obligation in accordance with Paragraph 17; and
- b. the Licensee has examined the economic, technical, system and environmental aspects of commercially viable alternatives to the proposals for purchasing additional electrical capacity and/or energy and such examination has been carried out in a manner approved by the Commission.

16.5 The restriction imposed in Paragraph 16.1 shall not be applicable: for short term purchases (less than six months in duration), provided that such short term purchases are made in accordance with guidelines, if any, issued by the Commission and the details of such purchases shall be submitted to the Commission in the manner the Commission directs;

17. Transmission Planning and Security Standards; Power Supply Planning and Security Standards; Transmission Operating Standards; and Power Supply Operating Standards

17.1 The Licensee shall plan and operate the Transmission System, so as to ensure that the Transmission System is capable of providing an efficient, co-ordinated and economical system of Transmission. In particular, the Licensee shall:

- a. plan and develop its Transmission System in accordance with the Transmission System Planning and Security Standards together with the Grid Code as approved by the Commission; and
- b. operate the Licensee's Transmission System in accordance with the Transmission System Operating Standards together with the Grid Code as approved by the Commission.

17.2. The Licensee shall make arrangements, within twelve months from the date of issue of this Licence, to comply with the Power Supply Planning and Security Standards and Power Supply Operating Standards.

17.3 The Licensee shall, within 60 days from the date this Licence becomes effective, submit to the Commission the existing

- Planning and Security Standards }
- Operating Standards } for its Transmission System and
- Planning and Security Standards }
- Operating Standards } for its Power Supply System including those relating to:
- Generation Capacity connected to its Transmission System being followed by the Licensee.

Such existing standards, with such modification as the Commission may direct, shall continue to remain in effect until the new standards approved by the Commission pursuant to Paragraph 17.4 take effect.

17.4

- a. The Licensee shall, within six months, or such longer time as the Commission may allow, after this Licence has become effective, prepare, in consultation with the Suppliers, Generating Companies, Central Transmission Utility, Regional Electricity Boards and such other Person as the Commission may specify, and submit to the Commission for approval the Licensee's proposal for Transmission Planning and Security Standards, Transmission Operating Standards, Power Supply Planning and Security Standards, and Power Supply Operating Standards in accordance with this Paragraph 17.
- b. The Transmission Planning and Security Standards, Transmission Operating Standards, Power Supply Planning and Security Standards and the Power Supply Operating Standards submitted by the Licensee pursuant to this Paragraph, with such modifications as the Commission may require, shall take effect from such dates as the Commission shall specify.

17.5 The Licensee shall not be in breach of its obligations under this Licence if it has failed to meet the Transmission Planning and Security Standards or the Transmission Operating Standards directly due to Force Majeure, provided that, the Licensee has used its reasonable efforts, to the extent reasonably possible, to comply with the Transmission Planning and Security Standards or the Transmission Operating Standards, as the case may be.

17.6 The Licensee shall make reasonable arrangements to provide for sale to Suppliers, sufficient electricity to meet Power Supply Planning and Security Standards and Power Supply Operating Standards approved by the Commission.

Provided that the Licensee shall not be considered in breach of the requirements of this Paragraph 17.6 in circumstances where, for reasons accepted by the Commission, the Licensee has been unable to provide sufficient Bulk Supply.

17.7 Notwithstanding Paragraph 17.6 in all circumstances where the Licensee has not provided sufficient Bulk Supply to meet actual demand, the Licensee shall nevertheless use reasonable endeavours to meet all demands as far as possible.

17.8 The Licensee shall, in consultation with Suppliers, the Generating Companies, Distribution Licensees in the State, the Central Transmission Utility, the Regional Electricity Board and such other Persons as the Commission may order, review the standards and their implementation on each occasion that it carries out a review of the Grid Code in accordance with Paragraph 18.6. Following any such review, the Licensee shall send to the Commission:

- a. **a report on the outcome of such review; and**
- b. **(b) any revision which the Licensee proposes to make to such documents from time to time (having regard to the outcome of such review); and**
- c. **(c) any written representations or objections (including those not accepted by the Licensee) from Suppliers, the Generating Companies, the Central Transmission Utility, the Regional Electricity Board and such other Persons as the Commission may order arising during the consultation process;**

provided that the Commission may, upon application of the Licensee, relieve the Licensee from the obligation to review the standards and their implementation, to such extent as shall be specified in directions issued to the Licensee by the Commission for the purposes of this condition.

17.9 Having regard to any written representations or objections referred to in Paragraph 17.8(c), and following such further consultation (if any) as the Commission may consider appropriate, the Commission may issue directions requiring the Licensee to revise the standards in such manner as may be specified in the directions.

17.10 The Commission may issue directions requiring the Licensee to revise any of the standards in such manner as may be specified by the Commission.

17.11 Till the Interim Grid Code is in position, the Licensee shall submit reports in the formats prescribed by the Commission.

17.12 The Licensee shall, on an annual basis:

- a. **forecast the demand for power within the Area of Transmission and Bulk Supply in each of the next succeeding 10 years; and**
- b. **prepare and submit forecasts to the Commission in accordance with the guidelines issued by the Commission from time to time.**

17.13 The Licensee shall within 3 months of the end of each financial year, submit to the Commission a report indicating the performance of the Transmission System during the previous financial year. The Licensee shall, if required by the Commission, publish a summary of the report in a manner to be determined by the Commission.

17.14 The Licensee shall, upon request by the Commission, provide to the Commission such information as the Commission may require under this paragraph or for the purpose of monitoring compliance with this Paragraph 17.

18. Grid Code

18.1 Except as provided in Paragraph 18.4, the Licensee shall ensure that, within six months from the issue of the Licence, there is in force at all times a Grid Code, which meets the requirements of this Paragraph 18. Subject to Paragraph 18.11, the Licensee shall implement and comply with the Grid Code.

18.2 The Grid Code shall include:

- a. **all material technical aspects relating to, connections to, and the operation and use of the Transmission System including the operation of electric lines and electrical plant and apparatus connected to the Transmission System in so far as relevant to the operation and use of the Transmission System including, but not limited to, connection conditions specifying the technical, design and operational criteria to be complied with by the Licensee and by any Person connected or seeking connection with the Transmission System or by any Generating Company who is connected with or seeks connection with the Transmission System or the Distribution System of any Supplier.**
- b. **(b) an operating code specifying the conditions under which the Licensee shall operate the Transmission System and under which Generating Companies shall operate their plant and the Suppliers shall operate their Distribution Systems in relation to the Transmission System, in so far as necessary to protect the security and quality of supply and safe operation of the Transmission System under both normal and abnormal operating conditions;**
- c. **a planning code specifying the technical and design criteria and procedures to be applied by the Licensee in the planning and development of the Transmission System;**
- d. **a scheduling and despatch code specifying the system for the scheduling and despatch of Generating Sets;**
- e. **procedures relating to the co-ordination of outages for scheduled maintenance of Generating Sets and transmission and distribution circuits;**
- f. **a metering code setting out requirements and procedures for metering; and**
- g. **a protection code setting out the requirements and co-ordination of protection systems.**

18.3 The Grid Code shall:

- a. **be designed so as to permit the development, maintenance and operation of an efficient, coordinated and economical system for Transmission and Bulk Supply in the State of Andhra Pradesh; and**
- b. **allow the Licensee to comply with its obligations in relation to the inter-State transmission of power.**

18.4 Where no Grid Code in the form provided for in this Paragraph 18 is in force at the effective date of this Licence, the Licensee shall not be considered in breach of this Paragraph 18 provided that:

- a. **the Licensee shall file with the Commission a compilation of the Interim Grid Code within 60 days of the grant of this Licence;**

- b. **the Licensee shall implement and comply with the Interim Grid Code from the date of its submission to the Commission, subject to such modifications as the Commission may direct; and**
- c. **within six months of the commencement of this Licence, the Licensee shall submit the comprehensive Grid Code described in Paragraphs 18.2 and 18.3, for the approval of the Commission, which must be formulated by the Licensee after consultation with Suppliers, Generating Companies, Distribution Licensees, Central Transmission Utility, Regional Electricity Board and such other Persons as the Commission may direct.**

18.5 The Interim Grid Code shall continue to remain in effect until such time as the Commission has approved the final Grid Code.

18.6 The Licensee shall, in consultation with Distribution Licensees, Generating Companies, the Central Transmission Utility, the Regional Electricity Board and such other Persons as the Commission may specify, review the Grid Code and its implementation from time to time. The Licensee shall also undertake such review as and when directed to do by the Commission. All the representations received during the interim period shall be considered by the Licensee.

- a. **a report on the outcome of such review; and**
- b. **any proposed revisions to the Grid Code from time to time as the Licensee reasonably thinks fit for the achievement of the objectives referred to in Paragraph 18.2; and**
- c. **all written representations or objections from Suppliers arising during the consultation process.**

18.7. All revisions to the Grid Code shall require the prior written approval of the Commission.

18.8 The Commission may issue directions requiring the Licensee to revise, supplement or replace the Grid Code in such manner as may be specified in the directions, and the Licensee shall comply with any such directions.

18.9 The Licensee shall make available a copy of the Grid Code in force to any Person requesting it at a price not exceeding the reasonable cost of duplicating it.

18.10 In preparing, implementing and complying with the Grid Code (including in respect of the scheduling of maintenance of the Transmission System), the Licensee shall not unduly discriminate against or unduly prefer:

- a. **any one or any group of Persons; or**
- b. **itself in the conduct of any business other than the Transmission Business**

18.11 The Commission may issue directions relieving the Licensee or (following consultation with the Licensee) third parties of their obligations to implement or comply with the Grid Code to the extent as may be specified in the directions.

19. Central Scheduling and Despatch

19.1 Having regard to information provided to it by Suppliers, Generating Companies, the Central Transmission Utility, the Distribution Licensees and other utilities in the region (including information as to forecast levels of electricity demand and availability of generation capacity) and to the requirements of the Transmission Planning and Security Standards and the Transmission Operating Standards referred to in this Licence, the

Licensee shall undertake operational planning for the matching to the extent possible of output of all Generating Sets contracted to it and any other Bulk Supplier and other sources of power or electrical energy connected to the Licensee's Transmission System (including a reserve of generation to provide a security margin of generation availability) with forecast demand after taking into account, inter alia:

- a. **any unavailability of Generating Sets; and**
- b. **constraints from time to time imposed by technical limitations on the Total System or interconnections with other transmission systems or any part(s) thereof;**
- c. **consistent with this Paragraph 19.1 and in accordance with the Grid Code, for the removal from service of parts of the Transmission System for maintenance, repair, extension or reinforcement.**

19.2 Taking account of the factors referred to in this Paragraph 19.2, the Licensee shall schedule and issue direct instructions for the despatch of Generating Sets and other sources of power as are at such times available to generate electricity and which are subject to despatch instructions:

- a. **in ascending order of relevant prices that are offered for the generation of electricity into the Total System, keeping in view the constraints on hydro-electric generation, and**
- b. **as will in aggregate (and after taking account of electricity delivered to or from the Total System from or to other sources) be sufficient to match at all times (to the extent possible having regard to the availability of Generating Sets) expected demand, taking account of information provided by Suppliers, the Central Transmission Utility and the Regional Electricity Board together with an appropriate margin of reserve.**

19.3 The factors referred to in Paragraph 19.2 include:

- a. **expected demand (including losses);**
- b. **economic and technical constraints from time to time imposed on the Total System or any part or parts thereof;**
- c. **the dynamic operating characteristics of available Generating Sets; and**
- d. **other matters provided for in the Grid Code.**

19.5 The Licensee shall provide to the Commission such information as the Commission shall request concerning the merit order despatch described in Paragraph 19.2(a) or any aspect of its operation.

19.6 In this Paragraph 19:

"available" means the state of a Generating Set such that it can respond successfully to a call to service by the entity with authority to despatch the system; and

"availability" shall be construed accordingly; "central despatch" means the process of scheduling and issuing direct instructions by the Licensee as referred to in Paragraph 19.

Part IV : Connection and Use of System Conditions

20. Requirement to Offer Terms for Use of System and Connection to System

20.1 The Licensee shall make such arrangements for the use of the Transmission System by third parties as are specified in this Paragraph 20. On application made by any such third party, the Licensee shall offer to enter into an agreement with that Person for the use of the Transmission System:

- a. **to accept into the Transmission System electricity provided by that Person;**
- b. **to deliver such electricity, adjusted for losses of electricity, to a designated exit point;**
- c. **that specifies tariff and Use of System charges to be paid by the user, which shall be in accordance with Paragraph 22.**

Explanation: The third parties referred to in this Paragraph 20.1 are:

- i. Persons authorised under a legislation enacted by the Union of India to wheel power across the Transmission System in an inter-state conveyance of energy;
- ii. such Persons as the Commission may authorise to use the Transmission System.

20.2 On application made by a Supplier for grant of a connection to a Consumer wishing to be connected directly to the Transmission System, the Licensee shall offer to enter into an agreement with such Supplier and/ or Consumer, as the case may be, for connection to the Transmission System or for modification of such an existing connection and such offer shall make provision for:

- a. **the carrying out of works necessary to make the required connection, including the installation of meters;**
- b. **the carrying out of any necessary works to reinforce the Licensee's Transmission System;**
- c. **the connection charges to be paid in accordance with Paragraph 22; and**
- d. **the completion date and such other terms as are relevant to the circumstances.**

20.3 The Licensee shall offer terms for agreements in accordance with Paragraphs 20.1 or 20.2 as soon as practicable and (save where the Commission consents to a longer period) no more than two months after an application under Paragraphs 20.1 or 20.2 is made.

20.4 The Licensee shall not be obliged pursuant to this Paragraph 20 to offer to enter or to enter into any agreement if:

- a. **to do so is likely to involve the Licensee:**
 - (i) **in breach of its duties under Section 17 of the Act; or**
 - (ii) **in breach of any rules or Regulations relating to safety or standards applicable to the Transmission Business including, the Indian Electricity Rules 1956; or**
 - (iii) **in breach of the Grid Code; or (iv) in breach of any of the conditions of this Licence; or**
- b. **the Person making the application does not undertake to comply with the Grid Code from time to time in force to the extent that it is applicable to that Person; or**
- c. **in the case of Persons making application for Use of System under Paragraph 20.1, such Person ceases to be authorised as specified therein; or**
- d. **in the case that the Persons do not have the financial resources to pay the transmission charges.**

20.5 If, after a period which appears to the Commission to be reasonable for the purpose, the Licensee has failed to enter into an agreement with any applicant

referred to in Paragraphs 20.1 and 20.2 pursuant to a request under this Paragraph 20, the Commission may at the request of any party settle such terms in dispute between the Licensee and that Person and, the Licensee shall forthwith enter into and implement such agreement in accordance with its terms as settled by the Commission.

20.6 The Licensee shall prepare and submit to the Commission on an annual basis, a statement showing in respect of each of the 5 succeeding financial years forecasts of circuit capacity, power flows and loading on the Transmission System under standard planning criteria, together with:

- a. **such further information as shall be reasonably necessary to enable any Person seeking Use of System to identify and evaluate the opportunities available when connecting to and making use of such system; and**
- b. **a commentary prepared by the Licensee indicating the Licensee's views as to those parts of the Licensee's Transmission System most suited to new connections and transport of further quantities of electricity.**

20.7 At the request of a Person or a Supplier who wishes to use the Transmission System under Paragraphs 20.1 or 20.2, the Licensee shall prepare an update to the above statement, incorporating most recent data but specifically including any facility for which any other Person or a Supplier has requested use of and connection to the Transmission System.

20.8 The Licensee may make a charge for any statement given or sent to Persons seeking Use of System, of an amount reflecting the Licensee's reasonable costs of providing such a statement.

Part V : Separation of functions and competition conditions

21 Separation of functions and competition conditions

21.1 Separation of Functions

The Commission may, after hearing all affected Suppliers (including the Licensee) and Generating Companies formulate arrangements to require that the Transmission Business and the Bulk Supply Business be carried out under separate licences. The Commission may issue necessary orders making relevant changes in this Licence.

21.2. Introduction of competition in Bulk Supply and formation of Subsidiary or associated grid companies

Subject to the applicable provisions of the Indian Electricity Act, 1910 and the Electricity (Supply) Act, 1948 the Commission may, after hearing Suppliers (including the Licensee), Persons who own or operate a Generating Set and authorised Persons connected to the Transmission System in the Area of Supply including the Distribution Licensees formulate arrangements for the introduction of competition in Bulk Supply and formation of Subsidiary or associated grid companies. In such an event the Commission may issue necessary orders making relevant changes in this Licence.

Part VI: Expected Revenue Calculation and Tariffs

22. Expected Revenue Calculation and Tariffs

22.1 The Licensee shall establish tariff and calculate the charges in accordance with the provisions of Section 26 of the Act read with Regulations and the Licence conditions.

22.2 Expected Revenue Calculation

- (a) Till the financial year ending on 31st March 2002, not later than 31st December every year, the Licensee shall prepare and submit to the Commission (i) a Statement with full details of its expected aggregate revenues and cost of service for the ensuing financial year (including financing costs and its proposed return on equity) for its Licensed Business, in accordance with section 26(5) of the Act and (ii) the annual investment plan giving specific details of the investment which the Licensee proposes to make in the ensuing financial year and which the Licensee desires to be covered under the revenue requirements in the ensuing financial year with appropriate references to schemes, if any, already approved by the Commission of which such investments form a part.
- (b) Commencing from 1st April 2002, not later than 31st December every year, the Licensee shall prepare and submit to the Commission the Statement and the investment details referred to in the above Paragraph for each of its Licensed Businesses and Other Businesses.
- (c) If the statements referred to in Paragraph 22.1(a) or (b) indicate a significant difference between its expected aggregate revenues and its expected cost of service, the Licensee shall also submit with the statement an explanation of the measures it proposes to take, including any proposal for tariff amendments, to eliminate the difference.

22.3 Tariffs

- (a) The amount that the Licensee is permitted to recover from its tariffs in any financial year is the amount that the Commission determines in accordance with the provisions of section 26 of the Act.
- (b) The Licensee shall establish a tariff as approved by the Commission, for the Licensee's Transmission and Bulk Supply Business and shall calculate its charges in accordance with this Licence, the Regulations, the orders of the Commission and other requirements prescribed by the Commission from time to time.
- (c) Save as otherwise directed by the Commission, the Licensee may publish a combined tariff for its Transmission and Bulk Supply Business reflecting the tariff charges and the other terms and conditions contained in the approved tariffs referred to in Paragraph 22.3(b).

22.4 The Licensee may apply to the Commission to amend its tariffs in accordance with the Act and applicable Regulations and directions of the Commission.

22.5 The Licensee shall apply to the Commission to amend its tariffs in accordance with the Act if the Commission so requires in order to remove any undue discrimination identified by the Commission or to cause the Licensee's expected revenue to correspond to the amount that it is permitted to recover under this Licence.

Part VII: Penalty

23 Penalty for Contravention of Conditions of the Licence

The Licensee shall be liable for action under Sections 31, 40, 41 and other applicable provisions of the Act and the Regulations.

Schedule 1

APTRANSCO Area of Transmission and Bulk Supply The entire state of Andhra Pradesh, excluding cantonment, aerodrome, fortresses, arsenal, dockyard or camp or any building or place in occupation of Central Government for defence purposes.

By order Of The Commission

Hyderabad 31-01-2000.

Secretary/APERC

GOVERNMENT OF TELANGANA
ABSTRACT

TS-Energy Department - TS-Transco - SLDC - Gazette Notification to declare State Load Dispatch Centre (SLDC) as deemed to have been established by Govt. of Telangana under section 31(1) - Notification - Issued.

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ENERGY (BUDGET) DEPARTMENT

G.O.MS.No. 9.

Dated:17 .09.2014

Read:

From the CMD, TS TRANSCO, Lr. No.CE/Plg.PS&IT/DE/Plg.&RAC/
D.No.02/2014, dt:5.7.2014

ORDER:-

The following notification will be published in an Extraordinary issue of the Telangana State Gazette Dated: 17. 09..2014.

NOTIFICATION

In exercise of the powers conferred by Section 31 of Electricity Act, 2003, the Government of Telangana notifies that the State Load Dispatch Centre (SLDC) now functioning at Vidyut Soudha, Somajiguda, Hyderabad, is deemed to have been established by Govt. of Telangana under Section 31 of Electricity Act 2003 and will now function as such as per Section 32 of the Act.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

Dr. S.K. JOSHI,

Principal Secretary to Government (FAC)

To

The Commissioner, Printing & Stationery, Chenchalguda, Hyderabad

(with a request to publish the notification in the extraordinary issue of Telangana State Gazette dated: 17-09-2014 and send 50 copies to this department.)

The Chairman & Managing Director, TS-TRANSCO, Hyderabad

The Chairman & Managing Director, TS-GENCO, Hyderabad

The Chairman & Managing Director, TS-SPDCL, Hyderabad

The Chairman & Managing Director, TS-NPDCL, Warangal

Copy to:

File C.No.131/Budget/2014

SC/SF.

//Forwarded :: By Order//

SECTION OFFICER

**GOVERNMENT OF TELANGANA
ABSTRACT**

Energy Department – Telangana State – Notification to declare TG TRANSCO as “State Transmission Utility” - Notification – Orders - Issued.

ENERGY (POWER.I) DEPARTMENT

G.O.Ms.No. 1,

Dated:21-06-2014.
Read the following:-

1. G.O.Ms.No.26, Energy (CC) Department, dated.29.05.2014.
2. From the CMD, TG TRANSCO, Hyd, Lr.No. CE (Transmission, Plg Power systems)/DE/RAC/D.No.62/2014, Dt.3.6.2014..

-o0o-

ORDER:

The following Notification will be published in the Extra-ordinary issue of the Telangana State Gazette dated:23-06-2014.

NOTIFICATION

In exercise of the powers conferred by sub-section (1) of section 39 of the Electricity Act, 2003, (Central Act No.36 of 2003) the Government of Telangana hereby notifies the Transmission Corporation of Telangana Limited (TG TRANSCO), being the Telangana Government company, having its registered office at Vidyut Soudha, Hyderabad, as the State Transmission Utility (STU).

(BY ORDER AND IN THE NAME OF GOVERNOR OF TELANGANA)

SURESH CHANDA
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Commissioner, Printing and Stationary, Hyderabad,
for publication of notification and supply 200 copies.

The Chairman, APERC, Hyderabad.

The Chairman & Managing Director, TG TRANSCO, Hyderabad.

The Managing Director, TG GENCO, Hyderabad.

The Chairman & Managing Director, TGCPDCL, Hyderabad.

The Chairman & Managing Director, TGNPDCL, Warangal.

Copy to:-

The Secretary, APERC, Hyderabad.

The Secretary, Ministry of Power, Government of India, New Delhi.

The Chairperson, Central Electricity Authority, New Delhi.

The Chairperson, Central Electricity Regulatory Commission, New Delhi.

The P.S. Secretary to Chief Minister.

P.S to Chief Secretary to Government.

P.S to Principal Secretary to Government, Energy Department.

The Law Department.

SF/Scs [C.No.4/Pr.I/2014]

//Forwarded:: By Order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Creation of TRANSCO for Telangana in accordance with provisions of AP reorganization Act, 2014- Transfer of Functions, Assets, Liabilities, Posts And Staff - Guidelines issued.

ENERGY (CC) DEPARTMENT

GO. Ms. No. 26 .

Dated 29.05.2014

In pursuance of the section 53 of the AP Reorganisation Act 2014, a separate TRANSCO has to be created for Telangana State and existing AP TRANSCO will continue for residuary AP State. Accordingly, Functions, Assets & Liabilities, Posts and Staff are to be transferred to the newly created Telangana TRANSCO. In order to implement the provisions of the said Act, the following guidelines are issued:

1. **Effective Date** for Transfer of Functions, Assets, Liability, Posts and Staff: Effective date shall be 2nd June, 2014.
2. **Transfer of functions to TG TRANSCO:** From the effective date all the functions presently being carried out by AP TRANSCO in the area of Telangana State shall stand transferred to TG TRANSCO.
3. **Transfer of Assets to TG TRANSCO:** As per section 53(1) of Reorganization Act 2014, all the assets like but not limited to, Sub Stations, Transmission Lines, Corporate Training Institute Hyderabad, Stores, Offices, Land located exclusively in the jurisdiction of Telangana State, except AP TRANSCO Head Quarter and Spares in Central Stores, shall stand transferred to TG TRANSCO on 'as is where is basis'. Head Quarter of AP TRANSCO and Spares in Central Stores shall be divided between TG TRANSCO and AP TRANSCO based on population ratio of two respective states which is 41.68:58.32. As per Clause C (5) of Schedule XII under the said Act, Transmission lines cutting across both states shall be deemed as Inter State Transmission System (ISTS) lines. List of such Transmission lines is given in Annexure A. The ownership along with liability and maintenance of such ISTS lines shall be done by respective TRANSCO in their respective jurisdiction up to last Tower. The span between two last towers shall also be owned and maintained by the TRANSCO in whose jurisdiction larger part of span is located. List of Sub Stations and Transmission lines exclusively located in TG TRANSCO are listed in Annexure B.
4. **Transfer of Liability to TG TRANSCO:** All the liabilities which are one to one linked to a particular asset transferred to TG TRANSCO, shall stand transferred to TG TRANSCO. Assets and liabilities related to specific staff shall stand transferred along with the staff to TG TRANSCO. All other Assets which are general in nature shall be divided between two TRANSCO based on population ratio of two respective states.
5. **Transfer of posts to TG TRANSCO:** All the posts related to District, Field and Zonal offices including Central Training Institute at Hyderabad located in Telangana State shall stand transferred to TG TRANSCO with effect from Effective date. Posts at AP TRANSCO Head Quarter shall be divided between two Transcos based on population ratio of respective state. Based on this principle, head quarter posts transferred to TG TRANSCO is listed in Annexure- C.

6. **Transfer of employees between two TRANSCOs:** The guidelines meant for Government employees shall be followed for permanent transfer of employees between two TRANSCOs. Pending such transfer of employees, all staff working in District offices, Field offices, Zonal offices and CTI as on effective date shall continue to work there and draw their salaries accordingly. Staff working at Head Quarter, to the extent of posts in TG TRANSCO, shall be provisionally transferred to TG TRANSCO as on effective date following Government guidelines for allotment of staff.
7. **State Load Dispatch Centre (SLDC) for both TRANSCO:** As per Clause C 4 of Twelfth Schedule, Section 92 of the Act, Existing SLDC at Vidyut Soudha Hyderabad shall function for both states under direct administration and control of Southern Region Load Dispatch Centre Bangalore for a period of two years within which period separate SLDC shall be created by each TRANSCO. On creation of separate SLDC by each TRANSCO, assets of existing SLDC will be divided between two TRANSCOs based on population ratio of respective state. For operational convenience during this period of 2 years, required display and IT infrastructure will be created in separately at Vidyut Soudha for AP TRANSCO to operate SLDC independently by AP TRANSCO. TG TRANSCO will operate SLDC from the existing set up.
8. **Corporate Training Centre (CTI) Hyderabad:** As per Section 53(1) of Reorganization Act, CTI along with posts shall stand transferred to TG TRANSCO. However CTI shall continue to provide services to AP TRANSCO on cost basis as per request made by AP TRANSCO.
9. **Creation of separate Power Purchase Coordination Committee** for Telangana State: Separate Power purchase committee will be set up for Telangana state.
10. **IT Infrastructure and ERP Software:** IT infrastructure, System software, RDBMS, General software and ERP software at Head Quarter will be used jointly by both TRANSCOs till both TRANSCO create their own IT Infrastructure and software. Operation and maintenance cost of such common infrastructure shall be shared by both TRANSCO in population ratio of respective state. For the purpose of operational convenience, Operation and Maintenance will be handled by AP TRANSCO as all the licenses for System Software, RDBMS and ERP etc are in the name of AP TRANSCO. On creation of separate IT infrastructure by both TRANSCO, IT hardware shall be divided between two TRANSCOs based on population ratio. All software which are licensed in the name of AP TRANSCO will be retained by AP TRANSCO as same cannot be transferred to TG TRANSCO.
11. **Contracts under progress:** As per section 60(1) (a) of the Act, All the contracts which cover works exclusively for Telangana State, shall get transferred to TG TRANSCO along with corresponding liability. Contracts which cover works spread over both the states (for example contracts related to Transmission lines), shall be executed by TRANSCO in whose jurisdiction larger share of work (In terms of value) is located. The assets and liability of such works on completion will be divided as per principle at Sl. No. 3 and 4 – transfer of assets and liability. List of on going works in Telangana is at Annexure E.
12. **Balance Sheet of TG TRANSCO and AP TRANSCO:** As on effective date, balance sheet of both TRANSCOs will get modified accordingly. Annexure D lists Balance Sheet for both TRANSCOs.
13. **Any other issue:** Any issue not covered above shall be decided by both TRANSCOs in accordance with the principles laid down in the Reorganization Act 2014.

02. CMD APTRANSCO shall take further necessary action for transfer of functions, assets, liabilities posts and employees to TG TRANSCO accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

DR. S.K. JOSHI, IAS.,
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

To

The Chairman & Managing Director, APTRANSCO, Hyderabad.

Copy to

The Managing Director, APGENCO, Hyderabad

The Chairman & Managing Director, APCPDCL, Hyderabad.

The Chairman & Managing Director, APNPDCL, Warangal.

The Chairman & Managing Director, APSPDCL, Tirupathi.

The Chairman & Managing Director, APEPDCL, Visakhapatnam

The Secretary, APERC, Hyderabad

The Managing Director, APPFCL

File C.No.4300-II/CC/2013

SF/SC

Annexure-A

List of Inter State Transmission lines in Residual Andhra Pradesh & Telangana State

400 kV

Sl.No	Name of the feeder
1	400KV VTPS - Malkaram DC line
2	400 KV Srisailam-Sathena palli 1 (DC) feeder
3	400 KV Srisailam - Kurnool (DC) feeder
4	400KV KHMM - VSP I & II (400KV B'Padu - Kalpaka)

220 kV

Sl.No	Name of the feeder
1	220KV Nunna - KTPS SC Line
2	220KV Tallapalli - Nagarjunasagar - I & II feeder
3	220KV Tallapalli - Nagarjunasagar -III feeder
4	220KV Tallapalli - Chalakurthy feeder
5	220KV Chillakallu - Narketpalli DC line
6	220 KV Brahmnaotkur-Wanaparthy line (LIS)
7	220KV Srisailam-Dindi-I & II (DC) feeder
8	220 KV N'Sagar Receiving Station – Srisailam SC Line
9	220KV LSR - Bommuru
10	220KV LSR - Donkarai

132 kV

Sl.No	Name of the feeder
1	132KV Nagarjunasagar - RCPH feeder
2	132KV Piduguralla - Wadapalli Ckt-II
3	132KV Tangeda - Wadapalli DC/SC line
4	132KV Chillakallu - Kodada SC line
5	132KV Chillakallu - Vepulasingaram SC line (Ramapuram)
6	132KV Chillakallu - Sitapuram SC line
7	132KV Chillakallu - Khammam SC line
8	132KV Chillakallu - Kusumanchi SC line
9	132KV Chillakallu - Madhira SC line
10	132 KV Sitapuram-KCP line
11	132KV Chillakallu - Bonakallu Railway Traction feeder
12	132 KV A.P.Carbides - Alampur
13	132 KV A.P.Carbides - Gadwal
14	132KV K.Kota - Aswaraopet I & II

Annexure B

List of Sub Stations and Transmission Lines Transferred to TG TRANSCO

LIST OF 400 KV EHT SUBSTATIONS

SI No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	PTR-VI Capacity	400/220/ KV PTR Capacity in MVA	220/132 KV PTR Capacity in MVA
1	400KVSS Shankarpally	Ranga Reddy	Telangana	400/220KV 315MVA ICT-I	400/220KV 315MVA ICT-II	400/220KV 315MVA ICT-III	----	----	----	945	,----
2	400/220 KVSS Malkaram	Ranga Reddy	Telangana	315 MVA-I 400/220 KV	315 MVA-II 400/220 KV	315 MVA-III 400/220 KV	----	----	----	945	,----
3	400/220 KV SS, Mamidipally	Ranga Reddy	Telangana	400/220/33 KV 315 MVA ICT	400/220/33 KV 315 MVA ICT	400/220/33 KV 315 MVA ICT	----	----	----	945	,----
4	400KV SS VELTOOR	Mahabubnagar	Telangana	315MVA ICT-I (ABB)	315MVA ICT-II (EMCO)	315MVA ICT-III (VIJAY Electricals)				945	,----
5	400KV SS Gajwel	Medak	Telangana	315MVA ICT-I (EMCO)	315MVA ICT-II (BHEL)	100MVA PTR-I (KANO HAR)	100MVA PTR-II (CGL)	100MVA PTR-III (BHEL)		630	300
6	400/220KVSS Dichpally	Nizamabad	Telangana	315MVA	315MVA	--	--	--		630	,----
Total PTR Capacity in MVA										5040	300

List of 400kV bays of APTRANSCO in PGCIL substation in Telangana Region

Sl.No.	Name of the 400kV PGCIL Substation	No.of bays	Name of the feeders							
1	Khammam Substation	6	Kalpaka line -I Kalpaka line - II Mamidipalli line - I Mamidipalli Line - II KTPS - V Line - I KTPS - V Line - II							
2	Warangal Substation	2	Bhoopalapalli Unit-I Line - I Bhoopalapalli Unit-I Line - II							
3	Ghanapur	1	Mamidipalli Line - I							
4	400KV NTPC Switchyard	1	315 MVA	PTR & ASSOCIATED EQUIP BELONGS TO APTRANSCO AT NTPC SWITCH YARD RAMAGUNDAM						
5	400KV NTPC Switchyard	1	1	Ramagundam-Dichpally Line-						
	Total	11								

List of 220 KV EHT SUBSTATIONS

SI No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	PTR-VI Capacity	PTR-VII Capacity	PTR-VIII Capacity	PTR-IX Capacity	220/132 KV PTR Capacity in MVA	220/33 KV PTR Capacity in MVA	220/11KV PTR Capacity in MVA	132/33 KV PTR Capacity in MVA
1	220KVSS Shapur Nagar	Ranga Reddy	Telangana	220/132KV 160MVA-I	220/132KV 160MVA-II	220/132KV 100MVA-III	132/33KV 80MVA-I	132/33KV 50MVA-II	132/33KV 50MVA-III	----	----	----	420			180
2	220KVSS Gachibowli	Ranga Reddy	Telangana	220/132KV 100MVA-I	220/132KV 160MVA-II	220/132KV 160MVA-III	220/132KV 100MVA-IV	132/33KV 80MVA-I	132/33KV 50MVA-II	132/33KV 50MVA-III	----	----	520			180
3	220KVSS Tandur	Ranga Reddy	Telangana	220/132KV 100MVA-I	220/132KV 100MVA-II	132/33KV 50MVA-I	132/33KV 50MVA-II	----	----	----	----	----	200			100
4	220/132/33 KVSS Malkaram	Ranga Reddy	Telangana	100 MVA-I 220/132 KV	100 MVA-II 220/132 KV	50 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	----	----	200			100
5	220/132/33 KVSS Moulali	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	100 MVA-III 220/132 KV	50 MVA-I 132/33 KV	80 MVA-II 132/33 KV	80 MVA-III 132/33 KV	----	----	----	420			210
6	220/132/33 KVSS Ghanapur	Ranga Reddy	Telangana	100 MVA-I 220/132 KV	160 MVA-II 220/132 KV	160 MVA-III 220/132 KV	31.5 MVA-I 132/33 KV	31.5 MVA-II 132/33 KV	----	----	----	----	420			63
7	220/132/33 KVSS Medchal	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	100 MVA-III 220/132 KV	----	----	----	----	----	----	420			
8	220 KV SS, Chandrayangutta	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160MVA 220/132 KV	160MVA 220/132 KV	100MVA 220/132 KV	50 MVA 132/33KV	50 MVA 132/33KV	50 MVA 132/33KV	80MVA 132/33KV	80MVA 132/33KV	580			310
9	220 KV SS, Shivarampally	Ranga Reddy	Telangana	100MVA 220/132 KV	100MVA 220/132 KV	100MVA 220/132 KV	100MVA 220/132 KV	-	50 MVA 132/33KV	50 MVA 132/33KV	80MVA 132/33KV	-	400			180
10	220 KV SS, Shamshabad	Ranga Reddy	Telangana	100MVA 220/132 KV	100MVA 220/132 KV	-	-	-	31.5 MVA 132/33KV	-	-	-	200			31.5
11	220 KV SS, HIAL	Ranga Reddy	Telangana	20 MVA 220/33 KV	20 MVA 220/33 KV	-	-	-	-	-	-	-		40		
12	220/132 KVSS Gunrock	Hyderabad	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	----	----	----	----	----	----	----	320			
13	220/132 KV SS Mahabubnagar	Mahabubnagar	Telangana	100 MVA	160 MVA	100 MVA	-	-					360			
14	220/132 KV SS Kalwakurthy	Mahabubnagar	Telangana	100 MVA	100 MVA	100 MVA	-	-					300			
15	220/132/33 KV SS Shadnagar	Mahabubnagar	Telangana	100 MVA	100 MVA	100 MVA	80 MVA	50 MVA	----	----	----	----	300			130
16	220 KV Switching Station Dindi	Mahabubnagar	Telangana	-	-	-	-	-	----	----	----	----	0			
17	220/132/33 KV SS Wanaparthy	Mahabubnagar	Telangana	100 MVA	160 MVA	50 MVA	50 MVA	-	----	----	----	----	260			100
18	220/132 KV SS Jurala	Mahabubnagar	Telangana	100 MVA	100 MVA	-	-	-	----	----	----	----	200			
19	220KV Yeddumailaram	Medak	Telangana	100MVA, 220/132KV, BHEL make	160MVA, 220/132KV, EMCO make	160MVA, 220/132KV, T&R make	----	----	----	----	----	----	420			
20	220KV Minpur SS	Medak	Telangana	100MVA, 220/132KV, TELK make	100MVA, 220/132KV, TELK make	100MVA, 220/132KV, VIJAI make	31.5MVA, 132/33KV, IMP make	10/16 MVA, 132/33KV, ANDREWY ULE make	----	----	----	----	300			47.5
21	220 KV Siddipet SS	Medak	Telangana	100MVA, 220/132KV, CGL make	100MVA, 220/132KV, EMCO make	----	----	----	----	----	----	----	200			
22	220/132 KV Sadasivapet	Medak	Telangana	100MVA, 220/132KV,									100			
23	220/132 KV SS Mirvalaouda	Nalgonda	Telangana	160 MVA-I	160 MVA-II	100 MVA-III	50 MVA	80 MVA	----	----	----	----	420			180
24	220/132KV SS K.M.Pally	Nalgonda	Telangana	100 MVA-I	100 MVA-II	100 MVA-III	---	---	----	----	----	----	300			

25	220/132 KV SS Narketpally	Nalgonda	Telangana	160 MVA - I	100 MVA-II	100 MVA-III	31.5 MVA-I	15 MVA-II	----	----	----	----	300				
26	220/132 KV SS Bhongiri	Nalgonda	Telangana	100 MVA-I	100 MVA-II	31.5 MVA	10/16MVA			----	----	----	46.5				
27	220 KV Chalakurthy SWS	Nalgonda	Telangana	----	----	----	----						0				
28	220 KV Puttamangandi SWS(LIS)	Nalgonda	Telangana	----	----	----	----	----	----				0				
29	220 KV SS Warangal.	Warangal	Telangana	160	100	100	80	50	----	----	----	----	360			130	
30	220 KV SS Waddekothapally	Warangal	Telangana	100	100	100	50	50	----	----	----	----	300			100	
31	220 KV SS Gangaram	Warangal	Telangana	50	31.5	50			----	----	----	----				131.5	
32	220 KV SS Pulukurthy	Warangal	Telangana	31.5	31.5				----	----	----	----				63	
33	220 KV SS Bheemghanpur	Warangal	Telangana	31.5	50	50			----	----	----	----				131.5	
34	220 KV SS Salivagu	Warangal	Telangana	50	50				----	----	----	----				100	
35	220 KV Nagarm switching stn	Warangal	Telangana	Switching Station							----	----	----	----			0
36	220KV SS Budidampadu	Khammam	Telangana	100	100	-	-	-	----	----	----	----	200				
37	220KV SS Seetharampatnam	Khammam	Telangana	100	100	50	31.5	-	----	----	----	----	200			81.5	
38	220KV SS Manuguru	Khammam	Telangana	100	100	10/16	10/16	-	----	----	----	----	200			32	
39	220 KV SS Malvalapally	Karimnagar	Telangana	160	100				----	----	----	----	260				
40	220/132/33 KV SS Dursheed	Karimnagar	Telangana	100	100	100	50	10/16	----	----	----	----	300			66	
41	220/132 KV SS Jagitial	Karimnagar	Telangana	100	100				----	----	----	----	200				
42	220/11KV SS Medaram	Karimnagar	Telangana	50	50				----	----	----	----				100	
43	220/11KV SS Vemnur	Karimnagar	Telangana	50	50				----	----	----	----				100	
44	220/132/33 KV SS Nirmal	Adilabad	Telangana	100	100	31.5	50	-	----	----	----	----	200			81.5	
45	220/132KV SS Mandamarri	Adilabad	Telangana	100	-	-	-	-	----	----	----	----	100				
46	220/132/33KVSS Bheemgal.	Nizamabad	Telangana	100	100	50	31.5		----	----	----	----	200			81.5	
47	220/132KV Kamareddy	Nizamabad	Telangana	100	100	-	-	-	----	----	----	----	200				
48	220/132KV Dichpally	Nizamabad	Telangana	160	100	100	31.5	31.5	----	----	----	----	360			63	
Total PTR Capacity in MVA													10686.5	40	626	2448	

List of 132 KV EHT SUBSTATIONS

SI No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	132/33 KV PTR Capacity in MVA	132/11KV PTR Capacity in MVA	132/66KV PTR Capacity in MVA
1	132KVSS Madhapur	Ranga Reddy	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	----	----	----	160		
2	132KVSS RCPuram	Ranga Reddy	Telangana	132/33KV 50MVA-I	132/33KV 50MVA-II	132/11KV 10/16MVA-I	132/11KV 10/16MVA-II	132/11KV 10/16MVA-III	100	48	
3	132KVSS Dharmasagar	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
4	132KVSS IDPL	Ranga Reddy	Telangana	132/33KV 50MVA-I	132/33KV 50MVA-II	----	----	----	100		
5	132KVSS Chintal	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 50MVA-II	----	----	----	81.5		
6	132KVSS Puttapahad	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
7	132KVSS Parigi	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
8	132/33 KVSS Medchal	Ranga Reddy	Telangana	50 MVA-I 132/33 KV	31.5 MVA-II 132/33 KV	50 MVA-III 132/33 KV	----	----	131.5		
9	132 KV SS, Bandlaguda	Ranga Reddy	Telangana	50MVA 132/33 KV	80MVA-II 132/33 KV	50MVA-III 132/33 KV	-	-	180		
10	132 KV SS, Turkavamjal	Ranga Reddy	Telangana	31.5 MVA 132/33 KV	31.5MVA-II 132/33 KV	-	-	-	63		
11	132 KV SS, Ibrahimpatnam	Ranga Reddy	Telangana	50MVA 132/33 KV	50MVA-II 132/33 KV	-	-	-	100		
12	132 KV SS, Yacharam	Ranga Reddy	Telangana	10/16MVA 132/33 KV	-	-	-	-	16		
13	132 KV SS, Vikarabad	Ranga Reddy	Telangana	-	-	-	-	-	0		
14	132KVSS Erragadda	Hyderabad	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	132/33KV 50MVA	132/66KV 40MVA	----	210		40
15	132KVSS Jubilee Hills	Hyderabad	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	132/33KV 50MVA	132/11KV 10/16MVA	----	210	16	
16	132/33 KVSS Gunrock	Hyderabad	Telangana	80 MVA-I 132/33 KV	80 MVA-II 132/33 KV	50 MVA-III 132/33 KV	----	----	210		
17	132/33 KV GIS Chilkalguda	Hyderabad	Telangana	50 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	100		
18	132/33 KV GISS Hussainsagar	Hyderabad	Telangana	80 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	130		
19	132 KV SS, Imlibun	Hyderabad	Telangana	80MVA 132/33 KV	80MVA-II 132/33 KV	80MVA-III 132/33 KV			240		
20	132 KV SS, Asifnagar	Hyderabad	Telangana	50MVA 132/33 KV	50MVA-II 132/33 KV	-	-	-	100		
21	132/33-11 KV SS Mahabubnagar	Mahabubnagar	Telangana	10/16 MVA (132/11 KV)	50 MVA (132/33 KV)	50 MVA (132/33 KV)	-	-	100	16	
22	132/33 KV SS Kalwakurthy	Mahabubnagar	Telangana	50 MVA	31.5 MVA	31.5 MVA	-	-	113		
23	132/33 KV SS Balanagar	Mahabubnagar	Telangana	31.5 MVA	50 MVA	50 MVA	-	-	131.5		
24	132/33 KV SS Kothur	Mahabubnagar	Telangana	31.5 MVA	50 MVA	50 MVA	-	-	131.5		
25	132/33 KV SS Amangal	Mahabubnagar	Telangana	50 MVA	31.5 MVA	-	-	-	81.5		
26	132/33 KV SS Nagarkurnool	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
27	132/33 KV SS Maddur	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
28	132/33 KV SS Achampet	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
29	132/33 KV SS Marikal	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
30	132/33 KV SS Makthal	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
31	132/33 KV SS Kodangal	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
32	132/33 KV SS Alampur	Mahabubnagar	Telangana	10/16 MVA	31.5 MVA	-	-	-	47.5		
33	132/33 KV SS Peddadagada (Chinnamarror)	Mahabubnagar	Telangana	10/16 MVA	10/16 MVA	-	-	-	32		
34	132/33 KV SS Gadwal	Mahabubnagar	Telangana	50 MVA	50 MVA	-	-	-	100		

35	132/33 KV SS Midjil	Mahabubnagar	Telangana	31.5 MVA	10/16 MVA	-	-	-	47.5		
36	132/33 KV SS Ieeja	Mahabubnagar	Telangana	31.5 MVA	10/16 MVA	-	-	-	47.5		
37	132/33 KV SS/ Thirumalajipally	Mahabubnagar	Telangana	10/16 MVA	10/16 MVA	-	-	-	32		
38	132/33 KV SS/Jadcherla	Mahabubnagar	Telangana	31.5 MVA	-	-	-	-	31.5		
39	132KV Kandi SS	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
40	132KV Sadasivpet SS	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	10/16 MVA, 132/33KV,	----	----	97.5		
41	132KV Zaheerabad SS	Medak	Telangana	50MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	81.5		
42	132KV Jogipet SS	Medak	Telangana	31.5MVA, 132/33KV,	10/16 MVA, 132/33KV,	----	----	----	47.5		
43	132KV Pashamallaram SS	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
44	132KV Bollaram SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	144.5		
45	132KV Medak SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
46	132KV Narayankhed SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
47	132KV Gummididala SS	Medak	Telangana	31.5 MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
48	132KV Kowdipally Ss	Medak	Telangana	31.5MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	47.5		
49	132KV Narsapur SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
50	132KV Singoor SS	Medak	Telangana	10/15MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	31		
51	132KV Peddashankarampet SS	Medak	Telangana	10/16MVA, 132/33KV,	----	----	----	----	16		
52	132 KVSS Siddipet	Medak	Telangana	10/16MVA, 132/11KV	31.5MVA, 132/33KV,	50MVA, 132/33KV,	31.5MVA, 132/33KV,		113	16	
53	132 KVSS Tukkapur	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
54	132 KVSS Gajwel	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
55	132 KVSS Chegunta	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
56	132 KVSS Manoharabad	Medak	Telangana	50MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	81.5		
57	132 KVSS Habsipur	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
58	132 KVSS Ramavampet	Medak	Telangana	10/16MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	32		

59	132 KVSS Tunikibollaram	Medak	Telangana	10/16MVA, 132/33KV	----	----	----	----	16		
60	132/33KVSS Wadapally	Nalgonda	Telangana	16 MVA-I (NGEF)	31.5 MVA-II (APEX)	---	---	---	47.5		
61	132/33KVSS Mattampally	Nalgonda	Telangana	31.5 MVA-I (Technical Ass.Ltd.,)	31.5 MVA-II (EMCO)	---	---	---	63		
62	132/33KVSS Survapeta	Nalgonda	Telangana	80 MVA-I (TRIL)	80 MVA-II (TRIL)	---	---	---	160		
63	132/33KVSS Kodada	Nalgonda	Telangana	31.5 MVA - I	31.5 MVA - II	---	---	---	63		
64	132/33KVSS Thungaturthy	Nalgonda	Telangana	31.5 MVA-I	31.5 MVA - II	---	---	---	63		
65	132/33KV SS Haliya	Nalgonda	Telangana	31.5 MVA-I	31.5 MVA-II	---	---	---	63		
66	132 KV SS K.M.Pally	Nalgonda	Telangana	50 MVA-1	50 MVA-II	31.5 MVA	---	---	131.5		
67	132 KV SS Dirsincherla	Nalgonda	Telangana	10/16 MVA - I	10/16 MVA - II	---	---	---	32		
68	132 KV SS Guntipally	Nalgonda	Telangana	10/16 MVA - I	---	---	---	---	16		
69	132/33 KV SS Nalgonda	Nalgonda	Telangana	---	31.5 MVA-II (EMCO)	50 MVA-III (EMCO)	31.5 MVA-IV (EMCO)	---	113		
70	132/33 KVSS Kolanpaka	Nalgonda	Telangana	50 MVA-I (HEL)	50 MVA-II (B.B.)	16 MVA-III (APEX)	---	---	116		
71	132/33KVSS Bibinagar	Nalgonda	Telangana	50 MVA-I (BBL)	50 MVA-II (ABB)	---	---	---	100		
72	132/33KV SS Ramannapet	Nalgonda	Telangana	50 MVA -I (CGL)	50 MVA-II (VIJAYA Elec)	---	---	---	100		
73	132/33KVSS S.Gowraram	Nalgonda	Telangana	31.5 MVA-I (T&R)	50 MVA-II (EMCO)	---	---	---	81.5		
74	132/33KVSS Choutuppal	Nalgonda	Telangana	31.5 MVA-I (T&R)	31.5 MVA-II (Andrewvule)	---	---	---	63		
75	132/33KVSS Madgulapally	Nalgonda	Telangana	10/16 MVA PTR-I (Indo-Tech)	31.5 MVA PTR - II (BBL)	---	---	---	47.5		
76	132/33KVSS Mothkur	Nalgonda	Telangana	10/16 MVA PTR-I (NGEF)	31.5 MVA PTR - II (TAPL)	---	---	---	47.5		
77	132 KV SS Marriguda	Nalgonda	Telangana	31.5 MVA - I	10/16 MVA PTR- II	---	---	---	47.5		
78	132 KV SS Kanagal	Nalgonda	Telangana	10/16 MVA (NGEF)-I	10/16 MVA -II (Andrewvule)	---	---	---	32		
79	132 KV SS Aitipamula	Nalgonda	Telangana	10/16 MVA - I (APEX)	31.5 MVA - II (BBL)	---	---	---	47.5		
80	132 KV Ganeshpahad SWS	Nalgonda	Telangana	---	---	---	---	---	0		
81	132 KV Kodandapur SWS	Nalgonda	Telangana	---	---	---	---	---	0		
82	132 KV Nasariapally SWS	Nalgonda	Telangana	---	---	---	---	---	0		
83	132 KV Godakondla SWS	Nalgonda	Telangana	---	---	---	---	---	0		
84	132 KV Sitapuram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
85	132 KV Vepalasingaram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
86	132 KV Ramapuram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
87	132 KV SS Nekkonda	Warangal	Telangana	31.5	50				81.5		
88	132 KV SS Narsampet	Warangal	Telangana	16	31.5				47.5		
89	132 KV SS Ayyagaripally	Warangal	Telangana	50	50				100		
90	132 KV SS Geesugonda	Warangal	Telangana	31.5	31.5				63		

91	132 KV SS Wardhannapet	Warangal	Telangana	50	31.5				81.5		
92	132 KV SS Waddapally	Warangal	Telangana	31.5	31.5				63		
93	132 KV SS Peddanagaram	Warangal	Telangana	16	16				32		
94	132 KV SS Musthyal	Warangal	Telangana	31.5	50				81.5		
95	132 KV SS Jangaon	Warangal	Telangana	31.5	16				47.5		
96	132 KV SS Ghanpur	Warangal	Telangana	31.5	31.5				63		
97	132 KV SS Dharmasagar	Warangal	Telangana	16	50	50			116		
98	132 KV SS Raghunathpally	Warangal	Telangana	31.5	31.5				63		
99	132 KV SS Muluqu	Warangal	Telangana	16	16	16			32		
100	132 KV SS Chelbur	Warangal	Telangana	16	31.5				47.5		
101	132 KV SS Kamalaapur	Warangal	Telangana	16	16				32		
102	132 KV SS Chitvaia	Warangal	Telangana	16	16				32		
103	132KV SS Khammam	Khammam	Telangana	50	50	31.5			131.5		
104	132KV SS Kusumanchi	Khammam	Telangana	31.5	31.5	-			63		
105	132KV SS Madhira	Khammam	Telangana	10/16	10/16	-			32		
106	132KV SS Yellandu	Khammam	Telangana	31.5	10/16	-			47.5		
107	132KV SS Penubally	Khammam	Telangana	31.5	31.5	-			63		
108	132KV RTSS Kothagudem	Khammam	Telangana	-	-	-			0		
109	132KV SS Bhadrachalam	Khammam	Telangana	31.5	10/16	-			47.5		
110	132KV SS Aswaraopet	Khammam	Telangana	10/16	31.5	-			47.5		
111	132KV SS B. Ganqaram	Khammam	Telangana	10/16	31.5	-			47.5		
112	132/33 KV SS Karimnagar	Karimnagar	Telangana	31.5	50				81.5		
113	132/33 KV SS Manakondur	Karimnagar	Telangana	10/16	10/16				32		
114	132/33 KV SS Huzurabad	Karimnagar	Telangana	31.5	10/16				47.5		
115	132/33 KV SS Husnabad	Karimnagar	Telangana	31.5	31.5				63		
116	132/33 KV SS Jammikunta	Karimnagar	Telangana	31.5	31.5				63		
117	132/33 KV SS Suqlampally	Karimnagar	Telangana	31.5	31.5				63		
118	132/33 KV SS Elanthakunta	Karimnagar	Telangana	31.5	10/16				47.5		
119	132/33 KV SS Shanigaram	Karimnagar	Telangana	10/16	10/16				32		
120	132/33 KVSS Dharmaram	Karimnagar	Telangana	10/16	10/16				32		
121	132/33 KV SS Jagitial	Karimnagar	Telangana	31.5	50				81.5		
122	132/33 KV SS Korutla	Karimnagar	Telangana	31.5	50				81.5		
123	132/33 KV SS Sircilla	Karimnagar	Telangana	50	50				100		
124	132/33 KV SS Mallaram	Karimnagar	Telangana	31.5	10/16				47.5		
125	132/33 KV SS Yellareddy pet	Karimnagar	Telangana	25	10/16				41		
126	132/33 KV SS Pudur	Karimnagar	Telangana	10/16	31.5				47.5		
127	132/33 KV SS Godur	Karimnagar	Telangana	10/16	10/16				32		

128	132/33 KV SS Dharmapuri	Karimnagar	Telangana	10/16	10/16				32		
129	132/11KV SS Mulkanoor	Karimnagar	Telangana	10/16						16	
130	132/11KV SS Gangadhara	Karimnagar	Telangana	10/16	25	25				66	
131	132/33KV SS Kamalapur	Karimnagar	Telangana	10/16	31.5				47.5		
132	132 KV SS Malvalapally	Karimnagar	Telangana	Switching Station					0		
133	132/33 KV SS Manthani	Karimnagar	Telangana	31.5	10/16				47.5		
134	132/33 KV SS Kataram	Karimnagar	Telangana	10/16	10/16				32		
135	132/33 KV SS RTS-B	Karimnagar	Telangana	31.5	10/16				47.5		
136	132/11 KV SS Yellampally	Karimnagar	Telangana	10/16	10/16					32	
137	132/33KV SS Kalvasirampur	Karimnagar	Telangana	10/16	10/16				32		
138	132/33KV SS Luxettipet	Adilabad	Telangana	10/16	10/16	-			32		
139	132/33KV SS Bhainsa	Adilabad	Telangana	31.5	31.5	-			63		
140	132/33KV SS Mudhole	Adilabad	Telangana	10/16	10/16	-			32		
141	132/33KV SS Ichoda	Adilabad	Telangana	10/16	10/16	-			32		
142	132/33KV SS Adilabad	Adilabad	Telangana	31.5	31.5	-			63		
143	132/33KV SS Mancherla	Adilabad	Telangana	31.5	31.5	-			63		
144	132/33KV ss Bellampalli	Adilabad	Telangana	31.5	15	-			46.5		
145	132/33 KV SiripurkhagazNagar	Adilabad	Telangana	10/16	10/16				32		
146	132/33 KV Chennai	Adilabad	Telangana	10/16	10/16				32		
147	132/33KVSS Bussapur (Pochampad).	Nizamabad	Telangana	31.5	31.5	--			63		
148	132/33KVSS Armoor.	Nizamabad	Telangana	10/16	31.5	--			46.5		
149	132/33KVSS Morthad	Nizamabad	Telangana	10/16	31.5	--			46.5		
150	132/33KVSS Sirikonda	Nizamabad	Telangana	10/16	31.5	--			46.5		
151	132/11KVSS Jankampet,	Nizamabad	Telangana	10/16	10/16	--				32	
152	132/11KVSS Bagepally	Nizamabad	Telangana	10/16	10/16	--				32	
153	132/11KVSS Kosli	Nizamabad	Telangana	10/16	10/16	--				32	
154	132/11KVSS Ch.Kondur.	Nizamabad	Telangana	10/16	10/16	--				32	
155	132/11KVSS Dharmora.	Nizamabad	Telangana	10/16	10/16	--				32	
156	132/33KV Nizamabad	Nizamabad	Telangana	50	31.5	31.5			113		
157	132/33KV Nandipet	Nizamabad	Telangana	50	31.5	-			81.5		
158	132/33KV Bodhan	Nizamabad	Telangana	10/16	10/16	-			32		
159	132/33KV Renjal	Nizamabad	Telangana	31.5	31.5	-			63		
160	132/33KV Jakora	Nizamabad	Telangana	50	31.5	-			81.5		
161	132/33KV Bichkunda	Nizamabad	Telangana	10/16	10/16	-			32		

162	132/33KV Kamareddy	Nizamabad	Telangana	50	31.5	-			81.5		
163	132/33KV Domakonda	Nizamabad	Telangana	31.5	31.5	-			63		
164	132/33KV Lingampet	Nizamabad	Telangana	31.5	10/16	-			47.5		
165	132/33KV Nizamsagar	Nizamabad	Telangana	31.5	10/16	-			47.5		
166	132/33KV Banswada	Nizamabad	Telangana	31.5	10/16	-			47.5		
167	132/33KV Reddypet	Nizamabad	Telangana		10/16	-			32		
168	132/33KV Bhiknoor	Nizamabad	Telangana		10/16	-			32		
169	132/33 KV Padmajiwadi	Nizamabad	Telangana	31.5 MVA	10/16 MVA				47.5		
Total PTR Capacity in MVA									10582	370	40

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List of 400 kV Transmission lines

Sl.No.	Name of the feeder	Total Length of the feeder in CKM.
1	LILO to 400 KV Malkaram of 400 KV Ramagundam-Ghanapur line of PGCIL	56.6
2	400 KV Mamidipally - Khammam (Double Circuit) Line	394.862
3	400 KV Mamidipally - Srisailem (Double Circuit) Line	292.662
4	400 KV Mamidipally - Ghanapur (Single Circuit) Line	46.065
5	400 KV Gajwel-Shankarpally I&II (2x105)	210
6	400 KV Gajwel-Boopalapally I&II (2x131.16)	262.32
7	400 KV KTPP-Oglapur-I & II (2x46)	92
8	400 KV KTPS - B'Padu - I & II (2x68)	136
9	400 KV NTPC-Dichpally Line	170
10	LILO to 400 KV Gajwel of 400KV Ramagundam-Ghanapur line of PGCIL	21.14
11	400 KV Lilo of Tallapally-Raichur to Veltoor	1
	Total length in Ckm	1682.65

List of 220 KV Transmission Lines

Sl. No	Name of the feeder	Length of the feeder
1	220 KV Shapur Nagar-KTPS	256.00
2	220 KV Shapur Nagar-Malkaram	40.00
3	220 KV Shapur Nagar-Gachibowli-I&II	35.00
4	220 KV Shapur Nagar-Gachibowli-III&IV	48.00
5	220 KV Gachibowli-Shivarampally	50.00
6	220 KV Gachibowli-Shankarpally-I	28.60
7	220 KV Gachibowli-Shankarpally-II	26.00
8	220 KV Shankarpally-Tandur	85.06
9	220 KV Malkaram - Moulali - I & II	22.50
10	220 KV Malkaram - Narketpally - I & II	178.20
11	220 KV Malkaram - Bhongir - I & II	66.18
		contd

12	220 KV Malkaram - Medchal - I & II	27.60
13	220 KV Malkaram - Gunrock - I & II UG Cable	32.09
14	220 KV Ghanapur - Ch'gutta - I & II	68.48
15	220 KV Malkaram - Ghanapur - I & II	32.40
16	220 KV Chandryangutta - Dindi	188.00
17	220 KV Mamidipally - Chandrayansgutta	24.50
18	220 KV Mamidipally -Hial I & II	6.00
19	220 KV Hial -Chandrayanagutta	21.50
20	220 KV Mamidipally - Shivarampally	20.90
21	220 KV Hial - Shivarampally	18.00
22	220 KV Mamidipally -Shamshabad	14.30
23	220 KV Mamidipally -Shadnagar	45.00
24	220 KV Gajwel-Kamareddy	66.13
25	220 KV Gajwel-Medchal I&II	73.00
26	220 KV Chalakurthy - N'Sagar	14.24
27	220 KV Chalakurthy - Puttamgundi	18.56
28	220 KV Chalakurthy - Miryalaguda	51.40
29	220 KV Chalakurthy - K.M.Pally - DC -I	90.00
30	220 KV Bhogiri - Waddekothpally	91.00
31	220 KV Bhogiri - Budidampadu	171.00
32	220 KV Miryalaguda - Budidampadu - -I & II	195.00
33	220 KV Miryalaguda - KTS	180.00
34	220 KV Narketpally - Kameneni Steel	0.67
35	220 KV Shankarpally-Yeddumailaram- I & II	26.24
36	220 KV Shamshabad-Yeddumailaram	37.30
37	220 KV Gajwel-Minpur-I & II	83.20
38	220 KV Siddipet -Durshed - I & II	44.74
39	220 KV Bhoothpur -Veltoor -I & II	65.54
40	220 KV Bhoothpur -Kalwakurthy -I & II	102.68
41	220 KV Kalwakurthy - Dindi-I & II	49.82
42	220 KV Shadanagar -Shankerpalli	34.97
43	220 KV Wanaparthi -Veltoor -I & II	44.00
44	220 KV Jurala -Veltoor	31.50
45	220 KV Jurala -Upper Jurala CKT-I & II	4.00
46	220 KV Jurala -Lower Jurala	11.00
47	220 KV Jurala -Nettempad	5.70
48	220 KV Oglapur - Durshed-I & II	142.00
		contd

49	220 KV Warangal-Budidampadu-I & II	228.00
50	220 KV Nagaram-Warangal-I & II	28.00
51	220 KV Nagaram-RSS-I & II	156.00
52	220 KV Oglapur-Nagaram-I & II	26.00
53	220 KV Waddekothapally-Budidampadu	78.00
54	220 KV Waddekothapally-Bhongiri	91.00
55	220 KV Pulkurty-Bheemghanpur	66.00
56	220 KV Pulkurty-Nagaram-I & II	18.00
57	220 KV Pulkurty-Salivagu	13.00
58	220 KV Bheemghanpur-Gangaram-I & II	88.00
59	220 KV Salivagu-Bhimghanpur	53.00
60	220 KV KTPS - Budidampadu - I & II	136.80
61	220 KV Budidampadu - NBEIL - I & II	138.00
62	220 KV KTPS - LSR - I	206.00
63	220 KV KTPS - LSR - II	106.00
64	220 KV LSR - Barsoor- I & II	196.00
65	220 KV KTPS V - SRPM I & II	12.00
66	220 KV KTPS - Manuguru	44.00
67	220 KV KTPS - KTPS V Tie Line I & II	4.00
68	220 KV Manguru - HWP - I & II	18.00
69	220 KV RSS-Durshed -I & II	108.80
70	220 KV Durshed-Siddipet -I	130.00
71	220 KV RSS-Mandamarri	38.00
72	220 KV RSS-Medaram-I & II	64.00
73	220 KV Medaram-Ditchpally	123.00
74	220 KV RSS-Vemnoor	28.00
75	220 KV Vemnoor - Nirmal	109.00
76	220 KV RSS-Jagtial	67.55
77	220 KV RSS-NTPC 1 & II	4.00
78	220 KV RSS-NTPC III	2.00
79	220 KV Dichpally-400 KV Dichpally-I&II (Yanampally)	8.00
80	220 KV RSS - Bheemgal	124.00
81	220 KV Dichpally - Bheemgal	47.00
82	220 KV Tandur-Sedam (Telangana Region)	33.50
Total Length of 220 KV Lines in Ckm		5560.65

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List of 132 KV Transmission Lines

Sl. No	Name of the feeder	Length of the feeder CKM
1	132 KV Erragadda-Sanathnagar Railway	2.50
2	132 KV Erragadda-IDPL	6.50
3	132 KV Erragadda-Shivarampally	23.20
4	132 KV Erragadda-Jubilee Hills DC	10.60
5	132 KV Erragadda-Madhapur DC	16.00
6	132 KV Jubilee Hills-Chandrayanagutta DC	80.00
7	132 KV Shapur Nagar-Sanathnagar Railway	12.50
8	132 KV Shapur Nagar-Chintal-IDPL	21.40
9	132 KV Shapur Nagar-Bollaram	15.00
10	132 KV RCPuram-Bollaram	14.00
11	132 KV Shapur Nagar-RCPuram	21.00
12	132 KV Shapur Nagar-Alair-Bhongir DC	57.00
13	132 KV Shapur Nagar-Gunrock	23.00
14	132 KV Shapur Nagar-Moulali	22.00
15	132 KV Shapur Nagar-Medchal DC	28.00
16	132 KV Gachibowli-RCPuram DC	26.00
17	132 KV Gachibowli-ISB DC	16.00
18	132 KV Gachibowli-Madhapur DC	15.60
19	132 KV Dharmasagar -Yeddumailaram	28.00
20	132 KV Dharmasagar-Vikarabad	32.53
21	132 KV Vikarabad-Parigi	31.16
22	132 KV Parigi-Tandur	41.76
23	132 KV Tandur-CCI-I&II	35.70
24	132 KV Tandur-Visakha	16.99
25	132 KV Tandur-Penna	16.82
26	132 KV Tandur-RTSS	2.60
27	132 KV Moulali - Gunrock	15.00
28	132 KV Gunrock-Gunrock-I (UG Cable)	0.15
29	132 KV Gunrock-Gunrock-II (UG Cable)	0.11
30	132 KV Moulali - Ghanapur-Imlibun	26.50
31	132 KV Moulali - NFC-I & II	1.50
32	132 KV Moulali - Chilkaiguda UG Cable	12.42
33	132 KV Ghanapur - Bandlaguda	15.34
34	132 KV Ghanapur Rly. Traction - I & II	9.00

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35	132 KV Ghanapur - Sanghi	21.00
36	132 KV Medchal - Medchal - I & II	0.75
37	132 KV Erragadda - Hussain Sagar UG Cable	8.17
38	66 KV Erragadda - Hussain Sagar	8.50
39	132 KV Chandrayanagutta -Midhani	0.50
40	132 KV Chandrayanagutta -RCI	18.00
41	132 KV Chandrayanagutta-Turkayamjal	16.33
42	132 KV Turkayamjal - IB.Patnam	17.47
43	132 KV IB.Patnam-Yacharam	22.96
44	132 KV Yacharam-Godakondla	7.68
45	132 KV Chandrayanagutta - SR.Pally	18.90
46	132 KV Chandrayanagutta- Bandlaguda	9.00
47	132 KV Chandrayanagutta- Imlibun	23.00
48	132 KV SR.Pally-Karwan	8.88
49	132 KV Karwan - Asifnagar	2.91
50	132 KV Chandrayanagutta- Shamshabad	13.60
51	132 KV Shamshabad-Kotturu	24.80
52	132 KV ShamshabadD-Chandrayanagutta (Tap line)	1.78
53	132 KV Gajwel -Gajwel	18.38
54	132 KV Gajwel -Chegunta	42.00
55	132 KV Gajwel -Tukkapur	26.85
56	132 KV Gajwel -Manoharabad	55.30
57	132 KV Gajwel-Tunkibollaram	26.69
58	132 KV Jurala -Gadwal	23.90
59	132 KV Wanaparthy -Gadwal	40.96
60	132 KV Wanaparthy - Chinnamaroor	49.38
61	132 KV Wanaparthy - Kothokota LIS	46.12
62	132 KV Wanaparthy -Bhoothpur	41.17
63	132 KV Shadanagr - Balanagar	31.44
64	132 KV Shadanagr -Kothur	33.48
65	132 KV Mahabubnagar- Bhoothpur CKT-I &II	8.60
66	132 KV Mahabubnagar -Bhoothpur CKT-III	13.00
67	132 KV Bhoothpur -Puttapahad CKT-I & II	79.46
68	132 KV Bhoothpur -Marikal	46.24
69	132 KV Bhoothpur -Kothakota LIS	24.06
70	132 KV Bhoothpur -Balanagar	33.40
71	132 KV Kalwakurthy -Amangal	19.36

contd

72	132 KV Kalwakurthy -Achampet	36.94
73	132 KV Kalwakurthy -Midjil	31.43
74	132 KV Bhongiri - AGI Glass Pack	12.50
75	132 KV Bhongiri - Kolanpaka	52.42
76	132 KV Narketpally -Nalgonda - DC-I & II	32.30
77	132 KV Narketpally - Ramannapeta - DC-I & II	33.70
78	132 KV Narketpally -Shaligowraram	21.70
79	132 KV Narketpally - OCTL	0.20
80	132 KV Narketpally - USTPL	2.40
81	132 KV Narketpally - USAIFORGE	1.80
82	132 KV Narketpally - Aitipamula	12.57
83	132 KV Miryalaguda -Suryapeta - DC-I & II	78.52
84	132 KV Miryalaguda - Mattampally	43.59
85	132 KV Miryalaguda - Wadapally - DC-I & II	42.00
86	132 KVSS Miryalaguda - Dirsincherla	18.00
87	132 KVSS Miryalaguda - Madgulapally	31.46
88	132 KV Yeddumailaram-Kandi I &II	17.20
89	132 KV Yeddumailaram-ODF-II	1.00
90	132 KV Yeddumailaram-Sadasivpet	27.00
91	132 KV Gummadidala-Minpur	51.00
92	132 KV Minpur-Kowdipally-I	24.10
93	132 KV Minpur-Kowdipally- II	22.20
94	132 KV Minpur-Medak I & II	42.00
95	132 KV Minpur-Peddashankarampet	39.60
96	132 KV Minpur-Narayankhed-II	39.60
97	132 KV Minpur-Nizam Sagar-I & II	58.00
98	132 KV Minpur-Nizam Sagar-III	31.00
99	132 KV Minpur -Lingampet	29.00
100	132 KV Minpur-Jogipet-I &II	56.00
101	132 KV Sadasivpet -MRF Feeder	1.00
102	132 KV Sadasivpet -Zaheerabad Feeder	36.00
103	132 KV Sadasivpet -Singur Hydal	17.00
104	132 KV Siddipet -Gajwel	36.90
105	132 KV Siddipet -Habsipur	25.40
106	132 KV Siddipet -Shanigaram	33.50
107	132 KV Siddipet -Ellanthakunta	33.50
108	132 KV Kothur -Vinayaka Steels	0.62
		contd

109	132 KV Maddur -Kodangal	34.81
110	132 KV Maddur -Makthal	46.24
111	132 KV Panchadevapad LIS-Makthal	19.00
112	132 KV Jurala-Panchadevapad LIS	33.24
113	132 KV Marikal -Koilsagar LIS Stage-I	2.00
114	132 KV Marikal -PSR Green Power	2.60
115	132 KV Makthal-Khanapur LIS	1.56
116	132 KV Kodangal -Puttapahad CKT-I & II	128.80
117	132 KV Kodangal - Thandur	20.87
118	132 KV Alampur -leeja	41.85
119	132 KV Alampur -Chinnamaroor	84.00
120	132 KV Midjil -Nagarkurnool	36.97
121	132 KV Nagarkurnool-Kalwakurthy	29.20
122	132 KV leeja -Kothakota LIS	5.25
123	132 KV leeja -Krishnaveni Sugars	7.94
124	132 KV Kandi - GSIL	8.98
125	132 KV Kandi-Peddapur	12.00
126	132 KV Kandi-Sadasivpet	20.00
127	132 KV Kandi-VBC-Pashamailaram	10.00
128	132 KV Pashamailaram-RCPuram	13.60
129	132 KV R.C. Puram-my Home power Ltd DC/DC	5.40
130	132 KV R.C. Puram-Pratap steels	4.00
131	132 KV Sadasivpet-220KV Sadasivpet-I	9.00
132	132 KV Sadasivpet-Zaheerabad	45.00
133	132 KV Sadasivpet-220KV Sadasivpet-II	11.00
134	132 KV Sadasivpet-Singoor SS	26.30
135	132 KV Kowdipally- Narsapur	26.60
136	132 KV Shapoornagar- Narsapur	38.60
137	132 KV Shapoornagar-Gummadidala	25.60
138	132 KV Medchal-Gummadidala	21.57
139	132 KV Jogipet -Singur Hydrel	23.00
140	132 KV Jogipet -Singur SS	20.00
141	132 KV Manoharabad -Medchal	25.23
142	132 KV Manoharabad -Agrawal	5.00
143	132 KV Gajwel -Medchal	33.40
144	132 KV Gajwel -Chegunta	30.90
145	132 KV Habsipur -Tukkapur	33.50
		contd

146	132 KV Chegunta -Jeevaka	4.50
147	132 KV Chegunta -GSN	4.50
148	132 KV Ramayampet -Medak	33.50
149	132 KV Pedda Shankrampet-Narayankhed	20.00
150	132 KV Wadapally - Ganesh Pahad - I &II	9.66
151	132 KV Wadapally -Raasi cements	0.10
152	132 KV Mattampally - NCL Cements	9.50
153	132 KV Mattampally - Sagar Cements	0.67
154	132 KV Mattampally - Ramapuram	25.20
155	132 KV Thugathurthy -Waddekothapally	12.23
156	132 KV Haliya - N'Sagar	26.46
157	132 KV Haliya - Kanagal	21.00
158	220 KV K.M.Pally SS- 132 KV K.M.Pally feeder- I & II	15.67
159	220 KV K.M.Pally SS - 132 KV Kodandapur feeder (Old DC/SC Line)	19.80
160	220 KV K.M.Pally SS - 132 KV Nasarlapally feeder	12.80
161	132 KV KM Pally - Guntipally	23.24
162	132 KV K.M.Pally - Kodandapur	25.66
163	132 KV K.M.Pally - Nasarlapally	9.41
164	132 KV Dirsincherla - V.Singaram	24.29
165	132 KV Nalgonda - Madugulapally	38.96
166	132 KV Marriguda Tapping Line	13.93
167	132 KV Nalgonda - Kanagal	20.56
168	132 KV Kolanpaka - Railway - I &II	8.00
169	132 KV Kolanpaka - Mustyal - I & II	52.00
170	132 KV Kolanpaka - Warangal (Janagam)	17.00
171	132 KV Bibinagar - Ghanapur - I &II	34.00
172	132 KV Ramannapeta - Choutuppal - SC Line	25.00
173	132 KV Shaligowaram - Mothkur	21.76
174	132 KV Marriguda - Nasarlapally	24.93
175	132 KV Marriguda - Godakondla	26.93
176	132 KV Aitipamula - Raghavendra Ferro Alloys	0.64
177	132 KV Godakondla - Yacharam	30.00
178	132 KV Godakondla Bulk Load	0.20
179	132 KV Kodandapur - LCPH	22.20
180	132 KV V.Singaram - My Home - I &II	12.24
181	132 KV V.Singaram - Keerthi	6.82
		contd

182	132 KV Sitapuram - KCP	2.30
183	132 KV Sitapuram - Kakatiya	1.90
184	132 KV Sitapuram - Anjani	10.00
185	132 KV Sitapuram - Sitapuram P P	0.85
186	132 KV Ramapuram - V.Singaram	10.00
187	132 KV Ramapuram - Bheema Cements	0.34
188	132 KV Ramapuram - Mattampally	25.20
189	132 KV Ramapuram-Sitapuram	5.50
190	132 KV Ganeshpahad - Penna Power - I &II	1.86
191	132 KV Ganeshpahad - Deccan	3.55
192	132 KV Ganeshpahad - Chanakya	1.20
193	132 KV Ramapuram - Mattampally (Priya Tapping Line at Loc.No.59)	0.67
194	132 KV Ramapuram - Sitapuram (Vishnu Tapping Line)	1.08
195	132 KV Guntipally-Kalwakurthy	40.90
196	132 KV Warangal-waddepally	12.00
197	132 KV Warangal-Narsampet	37.50
198	132 KV Warangal-Jangaon	65.00
199	132 KV Warangal-Geesukonda	16.00
200	132 KV Kalvasrampur-Warangal	68.00
201	132 KV Kamlapur-Warangal	21.00
202	132 KV Geesukonda-Nekkonda	27.00
203	132 KV KTS-Nekkonda	112.80
204	132 KV KTS-Ayyagaripally	105.25
205	132 KV Nekkonda-Wardhannapeta-I & II	60.00
206	132 KV Nekkonda railways-I & II	6.00
207	132 KV Narsampet-Ayyagaripally	64.00
208	132 KV Raghunathpally-Waddekothapally-I & II	88.00
209	132 KV Raghunathpally-Ghanpur	17.57
210	132 KV Raghunathpally-Kolanpaka	33.00
211	132 KV Raghunathpally -Ghanpur Railways	16.66
212	132 KV Dharmasagar- Raghunathpally	36.00
213	132 KV Waddepally-Dharmasagar	18.00
214	132 KV waddepally-Railway I & II	0.40
215	132 KV Jangaon-Kolanpaka	16.00
216	132 KV Kolanapaka-Mustyal-I & II	52.00
217	132 KV Kamalpur-Mulugu	82.00
		contd

218	132 KV Kamalapur-A.P Rayons	1.00
219	132 KV Kamalapur-Jammikunta	16.00
220	132 KV Jammikunta Traction	2.00
221	132 KV Manuguru-Kamalapur-I & II	116.00
222	132 KV Manthini-Kamalapur	120.00
223	132 KV Chelpur-KTPP	3.00
224	132 KV Chelpur-Chityala	24.00
225	132 KV Mulugu- Chelpur	39.00
226	132 KV RSS-Chityala	70.00
227	132 KV Waddekothapally-Peddanagaram	30.00
228	132 KV Ghanpur-Railways	1.00
229	132 KV SRPM - KHMM	76.00
230	132 KV B'Padu - Penubally	112.00
231	132 KV B'Padu - Dornakal Railway feeder I & II	30.00
232	132 KV B'Padu - Yellandu	29.00
233	132 KV B'Padu - KHMM-I & II	38.00
234	132 KV KHMM - Kusumanchi	33.00
235	132 KV Manuguru - SCCL (MNGR)	31.49
236	132 KV Seetharamapatnam - Bhadrachalam	65.00
237	132 KV Seetharamapatnam - BPL/ Bhadrachalam	65.00
238	132 KV Seetharamapatnam - NBVL - I & II	6.00
239	132 KV Seetharamapatnam - SCCL (KTDM)	19.00
240	132 KV Penuballi - KCSIL	16.00
241	132 KV Aswaraopet - SLTAP	4.00
242	132 KV Aswaraopet - B. Gangaram	38.33
243	132 KV Bhadrachalam - SLS	23.00
244	132 KV Kusumanchi - MSPIL	11.32
245	132 KV RSS-Karimnagar SC line	47.39
246	132 KV RSS-Suglampally	36.00
247	132 KV Suglamaply-Durshed	27.17
248	132 KV Durshed-Manakondur	10.32
249	132 KV Manakondoor-Husnabad	26.95
250	132 KV Husnabad-Huzurabad	21.49
251	132 KV Husnabad- Mulkanoor	22.35
252	132 KV Mulkanoor-Huzurabad	20.36
253	132 KV Durshed-Husnabad	34.84
254	132 KV Durshed -Shanigaram	54.11
		contd

255	132 KV Shanigaram-Siddipet	32.85
256	132 KV Durshed-Sircilla	48.94
257	132 KV Durshed- Mallaram	48.94
258	132 KV Mallaram-Sircilla	17.97
259	132 KV Durshed- Ellanthakunta	40.38
260	132 KV Ellanthakunta-Siddipet	29.20
261	132 KV Sircilla-Yellareddypet	12.68
262	132 KV Yellareddypeta-Domakonda	39.60
263	132 KV RSS-Pochampadu	91.84
264	132 KV RSS-Jagityal	75.15
265	132 KV Jagityal-220KV Jagityal	16.19
266	132 KV Jagtial-Dharampuri	22.61
267	132 KV Jagtial-Podur	26.09
268	132 KV Jagityal-Gangadhara line	34.53
269	132 KV Jagityal - Korutla	38.96
270	132 KV Korutla -Pochampad-Godur	12.50
271	132 KV RSS-Dharmaram	38.17
272	132 KV Dharmaram - Godur	64.24
273	132 KV Godur-Pochampad	30.39
274	132 KV RSS-Yellampally	16.00
275	132 KV Yellampally - Luxxetipeta	30.00
276	132 KV RSS-Railway 1& II	10.00
277	132 KV RSS-RTS'B 3 DC line	5.00
278	132 KV RSS-RTS'B 2DC line	5.00
279	132 KV RSS-KESHORAM	8.00
280	132 KV RSS-OCM	32.00
281	132 KV OCM-Manthani	25.00
282	132 KV RSS-NTPC 1& 2	3.00
283	132 KV RTS-Kalwasirampur	44.33
284	132 KV RTS-Jammikunta	66.00
285	132 KV RTS-FCI	13.00
286	132 KV Manthani-Kataram	36.00
287	132 KV Manthani-Chennur	30.00
288	132 KV Bheemgal - Sirikonda feeder.	19.00
289	132 KV Bheemgal - Morthad feeder.	15.00
290	132 KV Pochampad - Morthad feeder.	26.00
291	132 KV PHES - Pochampad feeder.	4.00
		contd

292	132 KV Pochampad - Nirmal feeder.	22.00
293	132 KV Pochampad - Adilabad feeder.	103.00
294	132 KV Pochampad - Armoor feeder.	29.00
295	132 KV Armoor - Nandipet feeder.	26.00
296	132 KV Dichpally - Nizamabad-I & II	32.00
297	132 KV Dichpally - Nizamabad-III	18.00
298	132 KV Dichpally- Jankampet	31.50
299	132 KV Dichpally - Kamareddy-I & II	78.00
300	132 KV Nizamabad - Renjal	31.00
301	132 KV Nizamabad - Nandipet	44.50
302	132 KV Nandipet - Armoor	21.50
303	132 KV Nandipet - CH Kondur	7.50
304	132 KV Nandipet - Dharmora	7.50
305	132 KV Renjal - Jankampet	19.50
306	132 KV Renjal - Bagepally - I & II	14.00
307	132 KV Renjal - Bodhan	16.00
308	132 KV Renjal - Jakora	33.50
309	132 KV Bodhan - Jakora	20.50
310	132 KV Bodhan - NDSL	4.00
311	132 KV Jakora - Bichkunda - I & II	82.00
312	132 KV Bagepally - Kosli	9.00
313	132 KV Kamareddy - Minpur	45.00
314	132 KV Kamareddy - Lingampet	27.00
315	132 KV Lingampet - Minpur	26.00
316	132 KV Domakonda - Bhiknoor	9.00
317	132 KV Nizamsagar - Minpur - I & II	52.00
318	132 KV Nizamsagar - Minpur - III	26.00
319	132 KV Nizamsagar - Banswada - I & II	56.00
320	132 KV Nizamsagar - GSR	10.00
321	132 KV Nirmal -Ichoda	53.00
322	132 KV Nirmal-Bhainsa	50.00
323	132 KV Nirmal-Mudhole	64.00
324	132 KV Mudhol-Bhainsa	14.00
325	132 KV RSS-Mancherial	36.00
326	132 KV Luxettipet -Bellampally	45.00
327	132 KV Bellampally - Sirpur Kagaznagar-II	40.00
328	132 KV Ichoda-Adilabad	39.00
		contd

329	132 KV Mandhamarry- Bellampally	12.00
330	132 KV Mancherial-Mandamarri	18.00
331	132 KV Mancherial-MCC	4.33
332	132 KV Bellampally-Rly-I & II	12.00
333	132 KV Bellampally-SCCL	12.00
334	132 KV Bellampally-OCC	16.00
335	132 KV Sirpur Kagaznagar - SPM	3.00
336	132 KV Sirpur Kagaznagar-RLY (DC)	0.80
337	132 KV Adilabad - CCI	2.00
338	220 KV Kamareddy-132 KV Kamareddy-I & II	30.00
339	220 KV Kamareddy -132 KV Domakonda	26.00
340	220 KV Kamareddy -132 KV Reddypet	21.00
	Total Length in Ckm	9136.73

Annexure-C
APTRANSCO - Head Quarters - Sanctioned Posts

Sl.No.	NAME OF THE POST	Total	AP	Telangana
Engineering Service:				
1	ED/Engg. Service	2	1	1
2	CE/ELEC	12	7	5
3	SE/ELEC	21	12	9
4	DE/ELEC	74	43	31
5	ADE/ELEC	207	121	86
6	AE/AAE (ELEC)	100	58	42
7	SUB ENGINEER (ELEC)	1	1	0
8	CE/CIVIL	1	1	0
9	SE/CIVIL	1	0	1
10	EE/CIVIL	4	2	2
11	AEE/CIVIL	16	9	7
12	AE/AAE (CIVIL)	9	5	4
13	CE/TELECOM	1	1	0
14	DE/TELE	2	1	1
15	ADE/TELE	4	2	2
16	AE/AAE (TELE)	3	2	1
Accounts Service:				
17	ED/Finance	1	1	0
18	FA&CCA	2	1	1
19	Dy.CCA	4	2	2
20	Company Secretary	1	1	0
21	SAO	15	9	6
22	AO	16	9	7
23	AAO	33	19	14
24	JAO	56	33	23
25	Sr. Assistant	37	22	15
26	Store Keeper Gr - II	1	1	0
27	UD Steno	1	1	0
28	UDRI	1	1	0
29	Jr. Assistant	7	4	3
30	LD Steno	1	0	1
31	Typist (Accounts)	8	5	3
P&G Service:				
32	ED/General	1	1	0
33	Addl. Secretary	1	1	0
34	Joint Secretary	1	0	1
35	DS	3	2	1
36	AS	9	5	4
37	Divisional Manager (Ex-Cadre)	2	1	1
38	PO	33	19	14
39	Asst.Manager (Ex-Cadre)	2	1	1
40	Tahasildar	1	1	0

Contd..

Sl.No.	NAME OF THE POST	Total	AP	Telangana
41	Dy. Tahasildar	1	0	1
42	JPO	72	42	30
43	Sports Officer	1	1	0
44	Sr.Steno	6	3	3
45	Jr.Steno	5	3	2
46	Assistant	38	22	16
47	Typist (P&G)	30	17	13
48	Record Assistant	17	10	7
49	Roneo Operator	4	2	2
50	Office Sub-ordinate	153	89	64
51	Paper Cutting Operator	1	1	0
52	Mali/Malans (Provencial)	2	1	1
53	Driver (Provencial)	5	3	2
Vigilance & Security Service:				
54	ADDL.SP	1	1	0
55	DSP	1	0	1
56	Security guard	49	29	20
57	Inspector of Police (CI)	3	2	1
58	Sub Inspector	5	3	2
59	Head Constable	3	2	1
60	Police Constable	3	2	1
O & M Service:				
61	FMD Gr.I	2	1	1
62	LMD	4	2	2
63	Telephone Operator	3	2	1
64	Work Inspector Gr-III	1	1	0
65	ALM	2	1	1
66	Mason Gr-II	3	2	1
67	JLM	2	1	1
68	Cleaner	3	2	1
69	SWG/SOR	23	13	10
70	BPO	3	2	1
71	Watchman (O&M)	4	2	2
72	Watchman (Constn.)	3	2	1
73	Cook (Canteen)	2	1	1
74	Asst. Cook (Canteen)	2	1	1
75	Helper/Server (Canteen)	5	3	2
		1157	675	482

Annexure-A

List of Inter State Transmission lines in Residual Andhra Pradesh & Telangana State

400 kV

SI.No	Name of the feeder
1	400KV VTPS - Malkaram DC line
2	400 KV Srisailam-Sathena palli 1 (DC) feeder
3	400 KV Srisailam - Kurnool (DC) feeder
4	400KV KHMM - VSP I & II (400KV B'Padu - Kalpaka)

220 kV

SI.No	Name of the feeder
1	220KV Nunna - KTPS SC Line
2	220KV Tallapalli - Nagarjunasagar - I & II feeder
3	220KV Tallapalli - Nagarjunasagar -III feeder
4	220KV Tallapalli - Chalakurthy feeder
5	220KV Chillakallu - Narketpalli DC line
6	220 KV Brahmnaotkur-Wanaparthy line (LIS)
7	220KV Srisailam-Dindi-I & II (DC) feeder
8	220 KV N'Sagar Receiving Station – Srisailam SC Line
9	220KV LSR - Bommuru
10	220KV LSR - Donkarai

132 kV

SI.No	Name of the feeder
1	132KV Nagarjunasagar - RCPH feeder
2	132KV Piduguralla - Wadapalli Ckt-II
3	132KV Tangeda - Wadapalli DC/SC line
4	132KV Chillakallu - Kodada SC line
5	132KV Chillakallu - Vepulasingaram SC line (Ramapuram)
6	132KV Chillakallu - Sitapuram SC line
7	132KV Chillakallu - Khammam SC line
8	132KV Chillakallu - Kusumanchi SC line
9	132KV Chillakallu - Madhira SC line
10	132 KV Sitapuram-KCP line
11	132KV Chillakallu - Bonakallu Railway Traction feeder
12	132 KV A.P.Carbides - Alampur
13	132 KV A.P.Carbides - Gadwal
14	132KV K.Kota - Aswaraopet I & II

Annexure B

List of Sub Stations and Transmission Lines Transferred to TG TRANSCO

LIST OF 400 KV EHT SUBSTATIONS

Sl No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	PTR-VI Capacity	400/220/ KV PTR Capacity in MVA	220/132 KV PTR Capacity in MVA
1	400KVSS Shankarpally	Ranga Reddy	Telangana	400/220KV 315MVA ICT-I	400/220KV 315MVA ICT-II	400/220KV 315MVA ICT-III	----	----	----	945	,----
2	400/220 KVSS Malkaram	Ranga Reddy	Telangana	315 MVA-I 400/220 KV	315 MVA-II 400/220 KV	315 MVA-III 400/220 KV	----	----	----	945	,----
3	400/220 KV SS, Mamidipally	Ranga Reddy	Telangana	400/220/33 KV 315 MVA ICT	400/220/33 KV 315 MVA ICT	400/220/33 KV 315 MVA ICT	----	----	----	945	,----
4	400KV SS VELTOOR	Mahabubnagar	Telangana	315MVA ICT-I (ABB)	315MVA ICT-II (EMCO)	315MVA ICT-III (VIJAY Electricals)				945	,----
5	400KV SS Gajwel	Medak	Telangana	315MVA ICT-I (EMCO)	315MVA ICT-II (BHEL)	100MVA PTR-I (KANO HAR)	100MVA PTR-II (CGL)	100MVA PTR-III (BHEL)		630	300
6	400/220KVSS Dichpally	Nizamabad	Telangana	315MVA	315MVA	--	--	--		630	,----
Total PTR Capacity in MVA										5040	300

List of 400kV bays of APTRANSCO in PGCIL substation in Telangana Region

Sl.No.	Name of the 400kV PGCIL Substation	No.of bays	Name of the feeders							
1	Khammam Substation	6	Kalpaka line -I Kalpaka line - II Mamidipalli line - I Mamidipalli Line - II KTPS - V Line - I KTPS - V Line - II							
2	Warangal Substation	2	Bhoopalapalli Unit-I Line - I Bhoopalapalli Unit-I Line - II							
3	Ghanapur	1	Mamidipalli Line - I							
4	400KV NTPC Switchyard	1	315 MVA	PTR & ASSOCIATED EQUIP BELONGS TO APTRANSCO AT NTPC SWITCH YARD RAMAGUNDAM						
5	400KV NTPC Switchyard	1	1	Ramagundam-Dichpally Line-						
	Total	11								

List of 220 KV EHT SUBSTATIONS

SI No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	PTR-VI Capacity	PTR-VII Capacity	PTR-VIII Capacity	PTR-IX Capacity	220/132 KV PTR Capacity in MVA	220/33 KV PTR Capacity in MVA	220/11KV PTR Capacity in MVA	132/33 KV PTR Capacity in MVA
1	220KVSS Shapur Nagar	Ranga Reddy	Telangana	220/132KV 160MVA-I	220/132KV 160MVA-II	220/132KV 100MVA-III	132/33KV 80MVA-I	132/33KV 50MVA-II	132/33KV 50MVA-III	----	----	----	420			180
2	220KVSS Gachibowli	Ranga Reddy	Telangana	220/132KV 100MVA-I	220/132KV 160MVA-II	220/132KV 160MVA-III	220/132KV 100MVA-IV	132/33KV 80MVA-I	132/33KV 50MVA-II	132/33KV 50MVA-III	----	----	520			180
3	220KVSS Tandur	Ranga Reddy	Telangana	220/132KV 100MVA-I	220/132KV 100MVA-II	132/33KV 50MVA-I	132/33KV 50MVA-II	----	----	----	----	----	200			100
4	220/132/33 KVSS Malkaram	Ranga Reddy	Telangana	100 MVA-I 220/132 KV	100 MVA-II 220/132 KV	50 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	----	----	200			100
5	220/132/33 KVSS Moulali	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	100 MVA-III 220/132 KV	50 MVA-I 132/33 KV	80 MVA-II 132/33 KV	80 MVA-III 132/33 KV	----	----	----	420			210
6	220/132/33 KVSS Ghanapur	Ranga Reddy	Telangana	100 MVA-I 220/132 KV	160 MVA-II 220/132 KV	160 MVA-III 220/132 KV	31.5 MVA-I 132/33 KV	31.5 MVA-II 132/33 KV	----	----	----	----	420			63
7	220/132/33 KVSS Medchal	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	100 MVA-III 220/132 KV	----	----	----	----	----	----	420			
8	220 KV SS, Chandrayangutta	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160MVA 220/132 KV	160MVA 220/132 KV	100MVA 220/132 KV	50 MVA 132/33KV	50 MVA 132/33KV	50 MVA 132/33KV	80MVA 132/33KV	80MVA 132/33KV	580			310
9	220 KV SS, Shivarampally	Ranga Reddy	Telangana	100MVA 220/132 KV	100MVA 220/132 KV	100MVA 220/132 KV	100MVA 220/132 KV	-	50 MVA 132/33KV	50 MVA 132/33KV	80MVA 132/33KV	-	400			180
10	220 KV SS, Shamshabad	Ranga Reddy	Telangana	100MVA 220/132 KV	100MVA 220/132 KV	-	-	-	31.5 MVA 132/33KV	-	-	-	200			31.5
11	220 KV SS, HIAL	Ranga Reddy	Telangana	20 MVA 220/33 KV	20 MVA 220/33 KV	-	-	-	-	-	-	-		40		
12	220/132 KVSS Gunrock	Hyderabad	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	----	----	----	----	----	----	----	320			
13	220/132 KV SS Mahabubnagar	Mahabubnagar	Telangana	100 MVA	160 MVA	100 MVA	-	-					360			
14	220/132 KV SS Kalwakurthy	Mahabubnagar	Telangana	100 MVA	100 MVA	100 MVA	-	-					300			
15	220/132/33 KV SS Shadnagar	Mahabubnagar	Telangana	100 MVA	100 MVA	100 MVA	80 MVA	50 MVA	----	----	----	----	300			130
16	220 KV Switching Station Dindi	Mahabubnagar	Telangana	-	-	-	-	-	----	----	----	----	0			
17	220/132/33 KV SS Wanaparthy	Mahabubnagar	Telangana	100 MVA	160 MVA	50 MVA	50 MVA	-	----	----	----	----	260			100
18	220/132 KV SS Jurala	Mahabubnagar	Telangana	100 MVA	100 MVA	-	-	-	----	----	----	----	200			
19	220KV Yeddemailaram	Medak	Telangana	100MVA, 220/132KV, BHEL make	160MVA, 220/132KV, EMCO make	160MVA, 220/132KV, T&R make	----	----	----	----	----	----	420			
20	220KV Minpur SS	Medak	Telangana	100MVA, 220/132KV, TELK make	100MVA, 220/132KV, TELK make	100MVA, 220/132KV, VIJAI make	31.5MVA, 132/33KV, IMP make	10/16 MVA, 132/33KV, ANDREWY ULE make	----	----	----	----	300			47.5
21	220 KV Siddipet SS	Medak	Telangana	100MVA, 220/132KV, CGL make	100MVA, 220/132KV, EMCO make	----	----	----	----	----	----	----	200			
22	220/132 KV Sadasivapet	Medak	Telangana	100MVA, 220/132KV,									100			
23	220/132 KV SS Mirvalaouda	Nalgonda	Telangana	160 MVA-I	160 MVA-II	100 MVA-III	50 MVA	80 MVA	----	----	----	----	420			180
24	220/132KV SS K.M.Pally	Nalgonda	Telangana	100 MVA-I	100 MVA-II	100 MVA-III	---	---	----	----	----	----	300			

25	220/132 KV SS Narketpally	Nalgonda	Telangana	160 MVA - I	100 MVA-II	100 MVA-III	31.5 MVA-I	15 MVA-II	----	----	----	----	300				
26	220/132 KV SS Bhongiri	Nalgonda	Telangana	100 MVA-I	100 MVA-II	31.5 MVA	10/16MVA			----	----	----	46.5				
27	220 KV Chalakurthy SWS	Nalgonda	Telangana	----	----	----	----						0				
28	220 KV Puttamangandi SWS(LIS)	Nalgonda	Telangana	----	----	----	----	----	----				0				
29	220 KV SS Warangal.	Warangal	Telangana	160	100	100	80	50	----	----	----	----	360			130	
30	220 KV SS Waddekothapally	Warangal	Telangana	100	100	100	50	50	----	----	----	----	300			100	
31	220 KV SS Gangaram	Warangal	Telangana	50	31.5	50			----	----	----	----				131.5	
32	220 KV SS Pulukurthy	Warangal	Telangana	31.5	31.5				----	----	----	----				63	
33	220 KV SS Bheemghanpur	Warangal	Telangana	31.5	50	50			----	----	----	----				131.5	
34	220 KV SS Salivagu	Warangal	Telangana	50	50				----	----	----	----				100	
35	220 KV Nagarm switching stn	Warangal	Telangana	Switching Station							----	----	----	----			0
36	220KV SS Budidampadu	Khammam	Telangana	100	100	-	-	-	----	----	----	----	200				
37	220KV SS Seetharampatnam	Khammam	Telangana	100	100	50	31.5	-	----	----	----	----	200			81.5	
38	220KV SS Manuguru	Khammam	Telangana	100	100	10/16	10/16	-	----	----	----	----	200			32	
39	220 KV SS Malvalapally	Karimnagar	Telangana	160	100				----	----	----	----	260				
40	220/132/33 KV SS Dursheed	Karimnagar	Telangana	100	100	100	50	10/16	----	----	----	----	300			66	
41	220/132 KV SS Jagitial	Karimnagar	Telangana	100	100				----	----	----	----	200				
42	220/11KV SS Medaram	Karimnagar	Telangana	50	50				----	----	----	----				100	
43	220/11KV SS Vemnur	Karimnagar	Telangana	50	50				----	----	----	----				100	
44	220/132/33 KV SS Nirmal	Adilabad	Telangana	100	100	31.5	50	-	----	----	----	----	200			81.5	
45	220/132KV SS Mandamarri	Adilabad	Telangana	100	-	-	-	-	----	----	----	----	100				
46	220/132/33KVSS Bheemgal.	Nizamabad	Telangana	100	100	50	31.5		----	----	----	----	200			81.5	
47	220/132KV Kamareddy	Nizamabad	Telangana	100	100	-	-	-	----	----	----	----	200				
48	220/132KV Dichpally	Nizamabad	Telangana	160	100	100	31.5	31.5	----	----	----	----	360			63	
Total PTR Capacity in MVA													10686.5	40	626	2448	

List of 132 KV EHT SUBSTATIONS

SI No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	132/33 KV PTR Capacity in MVA	132/11KV PTR Capacity in MVA	132/66KV PTR Capacity in MVA
1	132KVSS Madhapur	Ranga Reddy	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	----	----	----	160		
2	132KVSS RCPuram	Ranga Reddy	Telangana	132/33KV 50MVA-I	132/33KV 50MVA-II	132/11KV 10/16MVA-I	132/11KV 10/16MVA-II	132/11KV 10/16MVA-III	100	48	
3	132KVSS Dharmasagar	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
4	132KVSS IDPL	Ranga Reddy	Telangana	132/33KV 50MVA-I	132/33KV 50MVA-II	----	----	----	100		
5	132KVSS Chintal	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 50MVA-II	----	----	----	81.5		
6	132KVSS Puttapahad	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
7	132KVSS Parigi	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
8	132/33 KVSS Medchal	Ranga Reddy	Telangana	50 MVA-I 132/33 KV	31.5 MVA-II 132/33 KV	50 MVA-III 132/33 KV	----	----	131.5		
9	132 KV SS, Bandlaguda	Ranga Reddy	Telangana	50MVA 132/33 KV	80MVA-II 132/33 KV	50MVA-III 132/33 KV	-	-	180		
10	132 KV SS, Turkavajjal	Ranga Reddy	Telangana	31.5 MVA 132/33 KV	31.5MVA-II 132/33 KV	-	-	-	63		
11	132 KV SS, Ibrahimpatnam	Ranga Reddy	Telangana	50MVA 132/33 KV	50MVA-II 132/33 KV	-	-	-	100		
12	132 KV SS, Yacharam	Ranga Reddy	Telangana	10/16MVA 132/33 KV	-	-	-	-	16		
13	132 KV SS, Vikarabad	Ranga Reddy	Telangana	-	-	-	-	-	0		
14	132KVSS Erragadda	Hyderabad	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	132/33KV 50MVA	132/66KV 40MVA	----	210		40
15	132KVSS Jubilee Hills	Hyderabad	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	132/33KV 50MVA	132/11KV 10/16MVA	----	210	16	
16	132/33 KVSS Gunrock	Hyderabad	Telangana	80 MVA-I 132/33 KV	80 MVA-II 132/33 KV	50 MVA-III 132/33 KV	----	----	210		
17	132/33 KV GIS Chilkalguda	Hyderabad	Telangana	50 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	100		
18	132/33 KV GISS Hussainsagar	Hyderabad	Telangana	80 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	130		
19	132 KV SS, Imlibun	Hyderabad	Telangana	80MVA 132/33 KV	80MVA-II 132/33 KV	80MVA-III 132/33 KV			240		
20	132 KV SS, Asifnagar	Hyderabad	Telangana	50MVA 132/33 KV	50MVA-II 132/33 KV	-	-	-	100		
21	132/33-11 KV SS Mahabubnagar	Mahabubnagar	Telangana	10/16 MVA (132/11 KV)	50 MVA (132/33 KV)	50 MVA (132/33 KV)	-	-	100	16	
22	132/33 KV SS Kalwakurthy	Mahabubnagar	Telangana	50 MVA	31.5 MVA	31.5 MVA	-	-	113		
23	132/33 KV SS Balanagar	Mahabubnagar	Telangana	31.5 MVA	50 MVA	50 MVA	-	-	131.5		
24	132/33 KV SS Kothur	Mahabubnagar	Telangana	31.5 MVA	50 MVA	50 MVA	-	-	131.5		
25	132/33 KV SS Amangal	Mahabubnagar	Telangana	50 MVA	31.5 MVA	-	-	-	81.5		
26	132/33 KV SS Nagarkurnool	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
27	132/33 KV SS Maddur	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
28	132/33 KV SS Achampet	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
29	132/33 KV SS Marikal	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
30	132/33 KV SS Makthal	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
31	132/33 KV SS Kodangal	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
32	132/33 KV SS Alampur	Mahabubnagar	Telangana	10/16 MVA	31.5 MVA	-	-	-	47.5		
33	132/33 KV SS Peddadagada (Chinnamarror)	Mahabubnagar	Telangana	10/16 MVA	10/16 MVA	-	-	-	32		
34	132/33 KV SS Gadwal	Mahabubnagar	Telangana	50 MVA	50 MVA	-	-	-	100		

35	132/33 KV SS Midjil	Mahabubnagar	Telangana	31.5 MVA	10/16 MVA	-	-	-	47.5		
36	132/33 KV SS Ieeja	Mahabubnagar	Telangana	31.5 MVA	10/16 MVA	-	-	-	47.5		
37	132/33 KV SS/ Thirumalajipally	Mahabubnagar	Telangana	10/16 MVA	10/16 MVA	-	-	-	32		
38	132/33 KV SS/Jadcherla	Mahabubnagar	Telangana	31.5 MVA	-	-	-	-	31.5		
39	132KV Kandi SS	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
40	132KV Sadasivpet SS	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	10/16 MVA, 132/33KV,	----	----	97.5		
41	132KV Zaheerabad SS	Medak	Telangana	50MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	81.5		
42	132KV Jogipet SS	Medak	Telangana	31.5MVA, 132/33KV,	10/16 MVA, 132/33KV,	----	----	----	47.5		
43	132KV Pashamallaram SS	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
44	132KV Bollaram SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	144.5		
45	132KV Medak SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
46	132KV Narayankhed SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
47	132KV Gummididala SS	Medak	Telangana	31.5 MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
48	132KV Kowdipally Ss	Medak	Telangana	31.5MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	47.5		
49	132KV Narsapur SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
50	132KV Singoor SS	Medak	Telangana	10/15MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	31		
51	132KV Peddashankarampet SS	Medak	Telangana	10/16MVA, 132/33KV,	----	----	----	----	16		
52	132 KVSS Siddipet	Medak	Telangana	10/16MVA, 132/11KV	31.5MVA, 132/33KV,	50MVA, 132/33KV,	31.5MVA, 132/33KV,		113	16	
53	132 KVSS Tukkapur	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
54	132 KVSS Gajwel	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
55	132 KVSS Chegunta	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
56	132 KVSS Manoharabad	Medak	Telangana	50MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	81.5		
57	132 KVSS Habsipur	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
58	132 KVSS Ramavampet	Medak	Telangana	10/16MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	32		

59	132 KVSS Tunikibollaram	Medak	Telangana	10/16MVA, 132/33KV	----	----	----	----	16		
60	132/33KVSS Wadapally	Nalgonda	Telangana	16 MVA-I (NGEF)	31.5 MVA-II (APEX)	---	---	---	47.5		
61	132/33KVSS Mattampally	Nalgonda	Telangana	31.5 MVA-I (Technical Ass.Ltd.,)	31.5 MVA-II (EMCO)	---	---	---	63		
62	132/33KVSS Survapeta	Nalgonda	Telangana	80 MVA-I (TRIL)	80 MVA-II (TRIL)	---	---	---	160		
63	132/33KVSS Kodada	Nalgonda	Telangana	31.5 MVA - I	31.5 MVA - II	---	---	---	63		
64	132/33KVSS Thungaturthy	Nalgonda	Telangana	31.5 MVA-I	31.5 MVA - II	---	---	---	63		
65	132/33KV SS Haliya	Nalgonda	Telangana	31.5 MVA-I	31.5 MVA-II	---	---	---	63		
66	132 KV SS K.M.Pally	Nalgonda	Telangana	50 MVA-1	50 MVA-II	31.5 MVA	---	---	131.5		
67	132 KV SS Dirsincherla	Nalgonda	Telangana	10/16 MVA - I	10/16 MVA - II	---	---	---	32		
68	132 KV SS Guntipally	Nalgonda	Telangana	10/16 MVA - I	---	---	---	---	16		
69	132/33 KV SS Nalgonda	Nalgonda	Telangana	---	31.5 MVA-II (EMCO)	50 MVA-III (EMCO)	31.5 MVA-IV (EMCO)	---	113		
70	132/33 KVSS Kolanpaka	Nalgonda	Telangana	50 MVA-I (HEL)	50 MVA-II (B.B.)	16 MVA-III (APEX)	---	---	116		
71	132/33KVSS Bibinagar	Nalgonda	Telangana	50 MVA-I (BBL)	50 MVA-II (ABB)	---	---	---	100		
72	132/33KV SS Ramannapet	Nalgonda	Telangana	50 MVA -I (CGL)	50 MVA-II (VIJAYA Elec)	---	---	---	100		
73	132/33KVSS S.Gowraram	Nalgonda	Telangana	31.5 MVA-I (T&R)	50 MVA-II (EMCO)	---	---	---	81.5		
74	132/33KVSS Choutuppal	Nalgonda	Telangana	31.5 MVA-I (T&R)	31.5 MVA-II (Andrewvule)	---	---	---	63		
75	132/33KVSS Madgulapally	Nalgonda	Telangana	10/16 MVA PTR-I (Indo-Tech)	31.5 MVA PTR - II (BBL)	---	---	---	47.5		
76	132/33KVSS Mothkur	Nalgonda	Telangana	10/16 MVA PTR-I (NGEF)	31.5 MVA PTR - II (TAPL)	---	---	---	47.5		
77	132 KV SS Marriguda	Nalgonda	Telangana	31.5 MVA - I	10/16 MVA PTR- II	---	---	---	47.5		
78	132 KV SS Kanagal	Nalgonda	Telangana	10/16 MVA (NGEF)-I	10/16 MVA -II (Andrewvule)	---	---	---	32		
79	132 KV SS Aitipamula	Nalgonda	Telangana	10/16 MVA - I (APEX)	31.5 MVA - II (BBL)	---	---	---	47.5		
80	132 KV Ganeshpahad SWS	Nalgonda	Telangana	---	---	---	---	---	0		
81	132 KV Kodandapur SWS	Nalgonda	Telangana	---	---	---	---	---	0		
82	132 KV Nasariapally SWS	Nalgonda	Telangana	---	---	---	---	---	0		
83	132 KV Godakondla SWS	Nalgonda	Telangana	---	---	---	---	---	0		
84	132 KV Sitapuram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
85	132 KV Vepalasingaram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
86	132 KV Ramapuram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
87	132 KV SS Nekkonda	Warangal	Telangana	31.5	50				81.5		
88	132 KV SS Narsampet	Warangal	Telangana	16	31.5				47.5		
89	132 KV SS Ayyagaripally	Warangal	Telangana	50	50				100		
90	132 KV SS Geesugonda	Warangal	Telangana	31.5	31.5				63		

91	132 KV SS Wardhannapet	Warangal	Telangana	50	31.5				81.5		
92	132 KV SS Waddapally	Warangal	Telangana	31.5	31.5				63		
93	132 KV SS Peddanagaram	Warangal	Telangana	16	16				32		
94	132 KV SS Musthyal	Warangal	Telangana	31.5	50				81.5		
95	132 KV SS Jangaon	Warangal	Telangana	31.5	16				47.5		
96	132 KV SS Ghanpur	Warangal	Telangana	31.5	31.5				63		
97	132 KV SS Dharmasagar	Warangal	Telangana	16	50	50			116		
98	132 KV SS Raghunathpally	Warangal	Telangana	31.5	31.5				63		
99	132 KV SS Muluqu	Warangal	Telangana	16	16	16			32		
100	132 KV SS Chelbur	Warangal	Telangana	16	31.5				47.5		
101	132 KV SS Kamalaapur	Warangal	Telangana	16	16				32		
102	132 KV SS Chitvaia	Warangal	Telangana	16	16				32		
103	132KV SS Khammam	Khammam	Telangana	50	50	31.5			131.5		
104	132KV SS Kusumanchi	Khammam	Telangana	31.5	31.5	-			63		
105	132KV SS Madhira	Khammam	Telangana	10/16	10/16	-			32		
106	132KV SS Yellandu	Khammam	Telangana	31.5	10/16	-			47.5		
107	132KV SS Penubally	Khammam	Telangana	31.5	31.5	-			63		
108	132KV RTSS Kothagudem	Khammam	Telangana	-	-	-			0		
109	132KV SS Bhadrachalam	Khammam	Telangana	31.5	10/16	-			47.5		
110	132KV SS Aswaraopet	Khammam	Telangana	10/16	31.5	-			47.5		
111	132KV SS B. Ganqaram	Khammam	Telangana	10/16	31.5	-			47.5		
112	132/33 KV SS Karimnagar	Karimnagar	Telangana	31.5	50				81.5		
113	132/33 KV SS Manakondur	Karimnagar	Telangana	10/16	10/16				32		
114	132/33 KV SS Huzurabad	Karimnagar	Telangana	31.5	10/16				47.5		
115	132/33 KV SS Husnabad	Karimnagar	Telangana	31.5	31.5				63		
116	132/33 KV SS Jammikunta	Karimnagar	Telangana	31.5	31.5				63		
117	132/33 KV SS Suqlampally	Karimnagar	Telangana	31.5	31.5				63		
118	132/33 KV SS Elanthakunta	Karimnagar	Telangana	31.5	10/16				47.5		
119	132/33 KV SS Shanigaram	Karimnagar	Telangana	10/16	10/16				32		
120	132/33 KVSS Dharmaram	Karimnagar	Telangana	10/16	10/16				32		
121	132/33 KV SS Jagitial	Karimnagar	Telangana	31.5	50				81.5		
122	132/33 KV SS Korutla	Karimnagar	Telangana	31.5	50				81.5		
123	132/33 KV SS Sircilla	Karimnagar	Telangana	50	50				100		
124	132/33 KV SS Mallaram	Karimnagar	Telangana	31.5	10/16				47.5		
125	132/33 KV SS Yellareddy pet	Karimnagar	Telangana	25	10/16				41		
126	132/33 KV SS Pudur	Karimnagar	Telangana	10/16	31.5				47.5		
127	132/33 KV SS Godur	Karimnagar	Telangana	10/16	10/16				32		

128	132/33 KV SS Dharmapuri	Karimnagar	Telangana	10/16	10/16				32		
129	132/11KV SS Mulkanoor	Karimnagar	Telangana	10/16						16	
130	132/11KV SS Gangadhara	Karimnagar	Telangana	10/16	25	25				66	
131	132/33KV SS Kamalapur	Karimnagar	Telangana	10/16	31.5				47.5		
132	132 KV SS Malvalapally	Karimnagar	Telangana	Switching Station					0		
133	132/33 KV SS Manthani	Karimnagar	Telangana	31.5	10/16				47.5		
134	132/33 KV SS Kataram	Karimnagar	Telangana	10/16	10/16				32		
135	132/33 KV SS RTS-B	Karimnagar	Telangana	31.5	10/16				47.5		
136	132/11 KV SS Yellampally	Karimnagar	Telangana	10/16	10/16					32	
137	132/33KV SS Kalvasirampur	Karimnagar	Telangana	10/16	10/16				32		
138	132/33KV SS Luxettipet	Adilabad	Telangana	10/16	10/16	-			32		
139	132/33KV SS Bhainsa	Adilabad	Telangana	31.5	31.5	-			63		
140	132/33KV SS Mudhole	Adilabad	Telangana	10/16	10/16	-			32		
141	132/33KV SS Ichoda	Adilabad	Telangana	10/16	10/16	-			32		
142	132/33KV SS Adilabad	Adilabad	Telangana	31.5	31.5	-			63		
143	132/33KV SS Mancherla	Adilabad	Telangana	31.5	31.5	-			63		
144	132/33KV ss Bellampalli	Adilabad	Telangana	31.5	15	-			46.5		
145	132/33 KV SiripurkhagazNagar	Adilabad	Telangana	10/16	10/16				32		
146	132/33 KV Chennai	Adilabad	Telangana	10/16	10/16				32		
147	132/33KVSS Bussapur (Pochampad).	Nizamabad	Telangana	31.5	31.5	--			63		
148	132/33KVSS Armoor.	Nizamabad	Telangana	10/16	31.5	--			46.5		
149	132/33KVSS Morthad	Nizamabad	Telangana	10/16	31.5	--			46.5		
150	132/33KVSS Sirikonda	Nizamabad	Telangana	10/16	31.5	--			46.5		
151	132/11KVSS Jankampet,	Nizamabad	Telangana	10/16	10/16	--				32	
152	132/11KVSS Bagepally	Nizamabad	Telangana	10/16	10/16	--				32	
153	132/11KVSS Kosli	Nizamabad	Telangana	10/16	10/16	--				32	
154	132/11KVSS Ch.Kondur.	Nizamabad	Telangana	10/16	10/16	--				32	
155	132/11KVSS Dharmora.	Nizamabad	Telangana	10/16	10/16	--				32	
156	132/33KV Nizamabad	Nizamabad	Telangana	50	31.5	31.5			113		
157	132/33KV Nandipet	Nizamabad	Telangana	50	31.5	-			81.5		
158	132/33KV Bodhan	Nizamabad	Telangana	10/16	10/16	-			32		
159	132/33KV Renjal	Nizamabad	Telangana	31.5	31.5	-			63		
160	132/33KV Jakora	Nizamabad	Telangana	50	31.5	-			81.5		
161	132/33KV Bichkunda	Nizamabad	Telangana	10/16	10/16	-			32		

162	132/33KV Kamareddy	Nizamabad	Telangana	50	31.5	-			81.5		
163	132/33KV Domakonda	Nizamabad	Telangana	31.5	31.5	-			63		
164	132/33KV Lingampet	Nizamabad	Telangana	31.5	10/16	-			47.5		
165	132/33KV Nizamsagar	Nizamabad	Telangana	31.5	10/16	-			47.5		
166	132/33KV Banswada	Nizamabad	Telangana	31.5	10/16	-			47.5		
167	132/33KV Reddypet	Nizamabad	Telangana	10/16	10/16	-			32		
168	132/33KV Bhiknoor	Nizamabad	Telangana	10/16	10/16	-			32		
169	132/33 KV Padmajiwadi	Nizamabad	Telangana	31.5 MVA	10/16 MVA				47.5		
Total PTR Capacity in MVA									10582	370	40

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List of 400 kV Transmission lines

Sl.No.	Name of the feeder	Total Length of the feeder in CKM.
1	LILO to 400 KV Malkaram of 400 KV Ramagundam-Ghanapur line of PGCIL	56.6
2	400 KV Mamidipally - Khammam (Double Circuit) Line	394.862
3	400 KV Mamidipally - Srisailem (Double Circuit) Line	292.662
4	400 KV Mamidipally - Ghanapur (Single Circuit) Line	46.065
5	400 KV Gajwel-Shankarpally I&II (2x105)	210
6	400 KV Gajwel-Boopalapally I&II (2x131.16)	262.32
7	400 KV KTPP-Oglapur-I & II (2x46)	92
8	400 KV KTPS - B'Padu - I & II (2x68)	136
9	400 KV NTPC-Dichpally Line	170
10	LILO to 400 KV Gajwel of 400KV Ramagundam-Ghanapur line of PGCIL	21.14
11	400 KV Lilo of Tallapally-Raichur to Veltoor	1
	Total length in Ckm	1682.65

List of 220 KV Transmission Lines

Sl. No	Name of the feeder	Length of the feeder
1	220 KV Shapur Nagar-KTPS	256.00
2	220 KV Shapur Nagar-Malkaram	40.00
3	220 KV Shapur Nagar-Gachibowli-I&II	35.00
4	220 KV Shapur Nagar-Gachibowli-III&IV	48.00
5	220 KV Gachibowli-Shivarampally	50.00
6	220 KV Gachibowli-Shankarpally-I	28.60
7	220 KV Gachibowli-Shankarpally-II	26.00
8	220 KV Shankarpally-Tandur	85.06
9	220 KV Malkaram - Moulali - I & II	22.50
10	220 KV Malkaram - Narketpally - I & II	178.20
11	220 KV Malkaram - Bhongir - I & II	66.18
		contd

12	220 KV Malkaram - Medchal - I & II	27.60
13	220 KV Malkaram - Gunrock - I & II UG Cable	32.09
14	220 KV Ghanapur - Ch'gutta - I & II	68.48
15	220 KV Malkaram - Ghanapur - I & II	32.40
16	220 KV Chandryangutta - Dindi	188.00
17	220 KV Mamidipally - Chandrayansgutta	24.50
18	220 KV Mamidipally -Hial I & II	6.00
19	220 KV Hial -Chandrayanagutta	21.50
20	220 KV Mamidipally - Shivarampally	20.90
21	220 KV Hial - Shivarampally	18.00
22	220 KV Mamidipally -Shamshabad	14.30
23	220 KV Mamidipally -Shadnagar	45.00
24	220 KV Gajwel-Kamareddy	66.13
25	220 KV Gajwel-Medchal I&II	73.00
26	220 KV Chalakurthy - N'Sagar	14.24
27	220 KV Chalakurthy - Puttamgundi	18.56
28	220 KV Chalakurthy - Miryalaguda	51.40
29	220 KV Chalakurthy - K.M.Pally - DC -I	90.00
30	220 KV Bhogiri - Waddekothpally	91.00
31	220 KV Bhogiri - Budidampadu	171.00
32	220 KV Miryalaguda - Budidampadu - -I & II	195.00
33	220 KV Miryalaguda - KTS	180.00
34	220 KV Narketpally - Kameneni Steel	0.67
35	220 KV Shankarpally-Yeddumailaram- I & II	26.24
36	220 KV Shamshabad-Yeddumailaram	37.30
37	220 KV Gajwel-Minpur-I & II	83.20
38	220 KV Siddipet -Durshed - I & II	44.74
39	220 KV Bhoothpur -Veltoor -I & II	65.54
40	220 KV Bhoothpur -Kalwakurthy -I & II	102.68
41	220 KV Kalwakurthy - Dindi-I & II	49.82
42	220 KV Shadanagar -Shankerpalli	34.97
43	220 KV Wanaparthi -Veltoor -I & II	44.00
44	220 KV Jurala -Veltoor	31.50
45	220 KV Jurala -Upper Jurala CKT-I & II	4.00
46	220 KV Jurala -Lower Jurala	11.00
47	220 KV Jurala -Nettempad	5.70
48	220 KV Oglapur - Durshed-I & II	142.00
		contd

49	220 KV Warangal-Budidampadu-I & II	228.00
50	220 KV Nagaram-Warangal-I & II	28.00
51	220 KV Nagaram-RSS-I & II	156.00
52	220 KV Oglapur-Nagaram-I & II	26.00
53	220 KV Waddekothapally-Budidampadu	78.00
54	220 KV Waddekothapally-Bhongiri	91.00
55	220 KV Pulkurty-Bheemghanpur	66.00
56	220 KV Pulkurty-Nagaram-I & II	18.00
57	220 KV Pulkurty-Salivagu	13.00
58	220 KV Bheemghanpur-Gangaram-I & II	88.00
59	220 KV Salivagu-Bhimghanpur	53.00
60	220 KV KTPS - Budidampadu - I & II	136.80
61	220 KV Budidampadu - NBEIL - I & II	138.00
62	220 KV KTPS - LSR - I	206.00
63	220 KV KTPS - LSR - II	106.00
64	220 KV LSR - Barsoor- I & II	196.00
65	220 KV KTPS V - SRPM I & II	12.00
66	220 KV KTPS - Manuguru	44.00
67	220 KV KTPS - KTPS V Tie Line I & II	4.00
68	220 KV Manguru - HWP - I & II	18.00
69	220 KV RSS-Durshed -I & II	108.80
70	220 KV Durshed-Siddipet -I	130.00
71	220 KV RSS-Mandamarri	38.00
72	220 KV RSS-Medaram-I & II	64.00
73	220 KV Medaram-Ditchpally	123.00
74	220 KV RSS-Vemnoor	28.00
75	220 KV Vemnoor - Nirmal	109.00
76	220 KV RSS-Jagtial	67.55
77	220 KV RSS-NTPC 1 & II	4.00
78	220 KV RSS-NTPC III	2.00
79	220 KV Dichpally-400 KV Dichpally-I&II (Yanampally)	8.00
80	220 KV RSS - Bheemgal	124.00
81	220 KV Dichpally - Bheemgal	47.00
82	220 KV Tandur-Sedam (Telangana Region)	33.50
Total Length of 220 KV Lines in Ckm		5560.65

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List of 132 KV Transmission Lines

Sl. No	Name of the feeder	Length of the feeder CKM
1	132 KV Erragadda-Sanathnagar Railway	2.50
2	132 KV Erragadda-IDPL	6.50
3	132 KV Erragadda-Shivarampally	23.20
4	132 KV Erragadda-Jubilee Hills DC	10.60
5	132 KV Erragadda-Madhapur DC	16.00
6	132 KV Jubilee Hills-Chandrayanagutta DC	80.00
7	132 KV Shapur Nagar-Sanathnagar Railway	12.50
8	132 KV Shapur Nagar-Chintal-IDPL	21.40
9	132 KV Shapur Nagar-Bollaram	15.00
10	132 KV RCPuram-Bollaram	14.00
11	132 KV Shapur Nagar-RCPuram	21.00
12	132 KV Shapur Nagar-Alair-Bhongir DC	57.00
13	132 KV Shapur Nagar-Gunrock	23.00
14	132 KV Shapur Nagar-Moulali	22.00
15	132 KV Shapur Nagar-Medchal DC	28.00
16	132 KV Gachibowli-RCPuram DC	26.00
17	132 KV Gachibowli-ISB DC	16.00
18	132 KV Gachibowli-Madhapur DC	15.60
19	132 KV Dharmasagar -Yeddumailaram	28.00
20	132 KV Dharmasagar-Vikarabad	32.53
21	132 KV Vikarabad-Parigi	31.16
22	132 KV Parigi-Tandur	41.76
23	132 KV Tandur-CCI-I&II	35.70
24	132 KV Tandur-Visakha	16.99
25	132 KV Tandur-Penna	16.82
26	132 KV Tandur-RTSS	2.60
27	132 KV Moulali - Gunrock	15.00
28	132 KV Gunrock-Gunrock-I (UG Cable)	0.15
29	132 KV Gunrock-Gunrock-II (UG Cable)	0.11
30	132 KV Moulali - Ghanapur-Imlibun	26.50
31	132 KV Moulali - NFC-I & II	1.50
32	132 KV Moulali - Chilkaiguda UG Cable	12.42
33	132 KV Ghanapur - Bandlaguda	15.34
34	132 KV Ghanapur Rly. Traction - I & II	9.00

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35	132 KV Ghanapur - Sanghi	21.00
36	132 KV Medchal - Medchal - I & II	0.75
37	132 KV Erragadda - Hussain Sagar UG Cable	8.17
38	66 KV Erragadda - Hussain Sagar	8.50
39	132 KV Chandrayanagutta -Midhani	0.50
40	132 KV Chandrayanagutta -RCI	18.00
41	132 KV Chandrayanagutta-Turkayamjal	16.33
42	132 KV Turkayamjal - IB.Patnam	17.47
43	132 KV IB.Patnam-Yacharam	22.96
44	132 KV Yacharam-Godakondla	7.68
45	132 KV Chandrayanagutta - SR.Pally	18.90
46	132 KV Chandrayanagutta- Bandlaguda	9.00
47	132 KV Chandrayanagutta- Imlibun	23.00
48	132 KV SR.Pally-Karwan	8.88
49	132 KV Karwan - Asifnagar	2.91
50	132 KV Chandrayanagutta- Shamshabad	13.60
51	132 KV Shamshabad-Kotturu	24.80
52	132 KV ShamshabadD-Chandrayanagutta (Tap line)	1.78
53	132 KV Gajwel -Gajwel	18.38
54	132 KV Gajwel -Chegunta	42.00
55	132 KV Gajwel -Tukkapur	26.85
56	132 KV Gajwel -Manoharabad	55.30
57	132 KV Gajwel-Tunkibollaram	26.69
58	132 KV Jurala -Gadwal	23.90
59	132 KV Wanaparthy -Gadwal	40.96
60	132 KV Wanaparthy - Chinnamaroor	49.38
61	132 KV Wanaparthy - Kothokota LIS	46.12
62	132 KV Wanaparthy -Bhoothpur	41.17
63	132 KV Shadanagr - Balanagar	31.44
64	132 KV Shadanagr -Kothur	33.48
65	132 KV Mahabubnagar- Bhoothpur CKT-I &II	8.60
66	132 KV Mahabubnagar -Bhoothpur CKT-III	13.00
67	132 KV Bhoothpur -Puttapahad CKT-I & II	79.46
68	132 KV Bhoothpur -Marikal	46.24
69	132 KV Bhoothpur -Kothakota LIS	24.06
70	132 KV Bhoothpur -Balanagar	33.40
71	132 KV Kalwakurthy -Amangal	19.36

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72	132 KV Kalwakurthy -Achampet	36.94
73	132 KV Kalwakurthy -Midjil	31.43
74	132 KV Bhongiri - AGI Glass Pack	12.50
75	132 KV Bhongiri - Kolanpaka	52.42
76	132 KV Narketpally -Nalgonda - DC-I & II	32.30
77	132 KV Narketpally - Ramannapeta - DC-I & II	33.70
78	132 KV Narketpally -Shaligowraram	21.70
79	132 KV Narketpally - OCTL	0.20
80	132 KV Narketpally - USTPL	2.40
81	132 KV Narketpally - USAIFORGE	1.80
82	132 KV Narketpally - Aitipamula	12.57
83	132 KV Miryalaguda -Suryapeta - DC-I & II	78.52
84	132 KV Miryalaguda - Mattampally	43.59
85	132 KV Miryalaguda - Wadapally - DC-I & II	42.00
86	132 KVSS Miryalaguda - Dirsincherla	18.00
87	132 KVSS Miryalaguda - Madgulapally	31.46
88	132 KV Yeddumailaram-Kandi I &II	17.20
89	132 KV Yeddumailaram-ODF-II	1.00
90	132 KV Yeddumailaram-Sadasivpet	27.00
91	132 KV Gummadidala-Minpur	51.00
92	132 KV Minpur-Kowdipally-I	24.10
93	132 KV Minpur-Kowdipally- II	22.20
94	132 KV Minpur-Medak I & II	42.00
95	132 KV Minpur-Peddashankarampet	39.60
96	132 KV Minpur-Narayankhed-II	39.60
97	132 KV Minpur-Nizam Sagar-I & II	58.00
98	132 KV Minpur-Nizam Sagar-III	31.00
99	132 KV Minpur -Lingampet	29.00
100	132 KV Minpur-Jogipet-I &II	56.00
101	132 KV Sadasivpet -MRF Feeder	1.00
102	132 KV Sadasivpet -Zaheerabad Feeder	36.00
103	132 KV Sadasivpet -Singur Hydal	17.00
104	132 KV Siddipet -Gajwel	36.90
105	132 KV Siddipet -Habsipur	25.40
106	132 KV Siddipet -Shanigaram	33.50
107	132 KV Siddipet -Ellanthakunta	33.50
108	132 KV Kothur -Vinayaka Steels	0.62
		contd

109	132 KV Maddur -Kodangal	34.81
110	132 KV Maddur -Makthal	46.24
111	132 KV Panchadevpad LIS-Makthal	19.00
112	132 KV Jurala-Panchadevpad LIS	33.24
113	132 KV Marikal -Koilsagar LIS Stage-I	2.00
114	132 KV Marikal -PSR Green Power	2.60
115	132 KV Makthal-Khanapur LIS	1.56
116	132 KV Kodangal -Puttapahad CKT-I & II	128.80
117	132 KV Kodangal - Thandur	20.87
118	132 KV Alampur -leeja	41.85
119	132 KV Alampur -Chinnamaroor	84.00
120	132 KV Midjil -Nagarkurnool	36.97
121	132 KV Nagarkurnool-Kalwakurthy	29.20
122	132 KV leeja -Kothakota LIS	5.25
123	132 KV leeja -Krishnaveni Sugars	7.94
124	132 KV Kandi - GSIL	8.98
125	132 KV Kandi-Peddapur	12.00
126	132 KV Kandi-Sadasivpet	20.00
127	132 KV Kandi-VBC-Pashamailaram	10.00
128	132 KV Pashamailaram-RCPuram	13.60
129	132 KV R.C. Puram-my Home power Ltd DC/DC	5.40
130	132 KV R.C. Puram-Pratap steels	4.00
131	132 KV Sadasivpet-220KV Sadasivpet-I	9.00
132	132 KV Sadasivpet-Zaheerabad	45.00
133	132 KV Sadasivpet-220KV Sadasivpet-II	11.00
134	132 KV Sadasivpet-Singoor SS	26.30
135	132 KV Kowdipally- Narsapur	26.60
136	132 KV Shapoornagar- Narsapur	38.60
137	132 KV Shapoornagar-Gummadidala	25.60
138	132 KV Medchal-Gummadidala	21.57
139	132 KV Jogipet -Singur Hydrel	23.00
140	132 KV Jogipet -Singur SS	20.00
141	132 KV Manoharabad -Medchal	25.23
142	132 KV Manoharabad -Agrawal	5.00
143	132 KV Gajwel -Medchal	33.40
144	132 KV Gajwel -Chegunta	30.90
145	132 KV Habsipur -Tukkapur	33.50
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146	132 KV Chegunta -Jeevaka	4.50
147	132 KV Chegunta -GSN	4.50
148	132 KV Ramayampet -Medak	33.50
149	132 KV Pedda Shankrampet-Narayankhed	20.00
150	132 KV Wadapally - Ganesh Pahad - I &II	9.66
151	132 KV Wadapally -Raasi cements	0.10
152	132 KV Mattampally - NCL Cements	9.50
153	132 KV Mattampally - Sagar Cements	0.67
154	132 KV Mattampally - Ramapuram	25.20
155	132 KV Thugathurthy -Waddekothapally	12.23
156	132 KV Haliya - N'Sagar	26.46
157	132 KV Haliya - Kanagal	21.00
158	220 KV K.M.Pally SS- 132 KV K.M.Pally feeder- I & II	15.67
159	220 KV K.M.Pally SS - 132 KV Kodandapur feeder (Old DC/SC Line)	19.80
160	220 KV K.M.Pally SS - 132 KV Nasarlapally feeder	12.80
161	132 KV KM Pally - Guntipally	23.24
162	132 KV K.M.Pally - Kodandapur	25.66
163	132 KV K.M.Pally - Nasarlapally	9.41
164	132 KV Dirsincherla - V.Singaram	24.29
165	132 KV Nalgonda - Madugulapally	38.96
166	132 KV Marriguda Tapping Line	13.93
167	132 KV Nalgonda - Kanagal	20.56
168	132 KV Kolanpaka - Railway - I &II	8.00
169	132 KV Kolanpaka - Mustyal - I & II	52.00
170	132 KV Kolanpaka - Warangal (Janagam)	17.00
171	132 KV Bibinagar - Ghanapur - I &II	34.00
172	132 KV Ramannapeta - Choutuppal - SC Line	25.00
173	132 KV Shaligowaram - Mothkur	21.76
174	132 KV Marriguda - Nasarlapally	24.93
175	132 KV Marriguda - Godakondla	26.93
176	132 KV Aitipamula - Raghavendra Ferro Alloys	0.64
177	132 KV Godakondla - Yacharam	30.00
178	132 KV Godakondla Bulk Load	0.20
179	132 KV Kodandapur - LCPH	22.20
180	132 KV V.Singaram - My Home - I &II	12.24
181	132 KV V.Singaram - Keerthi	6.82
		contd

182	132 KV Sitapuram - KCP	2.30
183	132 KV Sitapuram - Kakatiya	1.90
184	132 KV Sitapuram - Anjani	10.00
185	132 KV Sitapuram - Sitapuram P P	0.85
186	132 KV Ramapuram - V.Singaram	10.00
187	132 KV Ramapuram - Bheema Cements	0.34
188	132 KV Ramapuram - Mattampally	25.20
189	132 KV Ramapuram-Sitapuram	5.50
190	132 KV Ganeshpahad - Penna Power - I &II	1.86
191	132 KV Ganeshpahad - Deccan	3.55
192	132 KV Ganeshpahad - Chanakya	1.20
193	132 KV Ramapuram - Mattampally (Priya Tapping Line at Loc.No.59)	0.67
194	132 KV Ramapuram - Sitapuram (Vishnu Tapping Line)	1.08
195	132 KV Guntipally-Kalwakurthy	40.90
196	132 KV Warangal-waddepally	12.00
197	132 KV Warangal-Narsampet	37.50
198	132 KV Warangal-Jangaon	65.00
199	132 KV Warangal-Geesukonda	16.00
200	132 KV Kalvasrampur-Warangal	68.00
201	132 KV Kamlapur-Warangal	21.00
202	132 KV Geesukonda-Nekkonda	27.00
203	132 KV KTS-Nekkonda	112.80
204	132 KV KTS-Ayyagaripally	105.25
205	132 KV Nekkonda-Wardhannapeta-I & II	60.00
206	132 KV Nekkonda railways-I & II	6.00
207	132 KV Narsampet-Ayyagaripally	64.00
208	132 KV Raghunathpally-Waddekothapally-I & II	88.00
209	132 KV Raghunathpally-Ghanpur	17.57
210	132 KV Raghunathpally-Kolanpaka	33.00
211	132 KV Raghunathpally -Ghanpur Railways	16.66
212	132 KV Dharmasagar- Raghunathpally	36.00
213	132 KV Waddepally-Dharmasagar	18.00
214	132 KV waddepally-Railway I & II	0.40
215	132 KV Jangaon-Kolanpaka	16.00
216	132 KV Kolanapaka-Mustyal-I & II	52.00
217	132 KV Kamalpur-Mulugu	82.00
		contd

218	132 KV Kamalapur-A.P Rayons	1.00
219	132 KV Kamalapur-Jammikunta	16.00
220	132 KV Jammikunta Traction	2.00
221	132 KV Manuguru-Kamalapur-I & II	116.00
222	132 KV Manthini-Kamalapur	120.00
223	132 KV Chelpur-KTPP	3.00
224	132 KV Chelpur-Chityala	24.00
225	132 KV Mulugu- Chelpur	39.00
226	132 KV RSS-Chityala	70.00
227	132 KV Waddekothapally-Peddanagaram	30.00
228	132 KV Ghanpur-Railways	1.00
229	132 KV SRPM - KHMM	76.00
230	132 KV B'Padu - Penubally	112.00
231	132 KV B'Padu - Dornakal Railway feeder I & II	30.00
232	132 KV B'Padu - Yellandu	29.00
233	132 KV B'Padu - KHMM-I & II	38.00
234	132 KV KHMM - Kusumanchi	33.00
235	132 KV Manuguru - SCCL (MNGR)	31.49
236	132 KV Seetharamapatnam - Bhadrachalam	65.00
237	132 KV Seetharamapatnam - BPL/ Bhadrachalam	65.00
238	132 KV Seetharamapatnam - NBVL - I & II	6.00
239	132 KV Seetharamapatnam - SCCL (KTDM)	19.00
240	132 KV Penuballi - KCSIL	16.00
241	132 KV Aswaraopet - SLTAP	4.00
242	132 KV Aswaraopet - B. Gangaram	38.33
243	132 KV Bhadrachalam - SLS	23.00
244	132 KV Kusumanchi - MSPIL	11.32
245	132 KV RSS-Karimnagar SC line	47.39
246	132 KV RSS-Suglampally	36.00
247	132 KV Suglamaply-Durshed	27.17
248	132 KV Durshed-Manakondur	10.32
249	132 KV Manakondoor-Husnabad	26.95
250	132 KV Husnabad-Huzurabad	21.49
251	132 KV Husnabad- Mulkanoor	22.35
252	132 KV Mulkanoor-Huzurabad	20.36
253	132 KV Durshed-Husnabad	34.84
254	132 KV Durshed -Shanigaram	54.11
		contd

255	132 KV Shanigaram-Siddipet	32.85
256	132 KV Durshed-Sircilla	48.94
257	132 KV Durshed- Mallaram	48.94
258	132 KV Mallaram-Sircilla	17.97
259	132 KV Durshed- Ellanthakunta	40.38
260	132 KV Ellanthakunta-Siddipet	29.20
261	132 KV Sircilla-Yellareddypet	12.68
262	132 KV Yellareddypeta-Domakonda	39.60
263	132 KV RSS-Pochampadu	91.84
264	132 KV RSS-Jagityal	75.15
265	132 KV Jagityal-220KV Jagityal	16.19
266	132 KV Jagtial-Dharampuri	22.61
267	132 KV Jagtial-Podur	26.09
268	132 KV Jagityal-Gangadhara line	34.53
269	132 KV Jagityal - Korutla	38.96
270	132 KV Korutla -Pochampad-Godur	12.50
271	132 KV RSS-Dharmaram	38.17
272	132 KV Dharmaram - Godur	64.24
273	132 KV Godur-Pochampad	30.39
274	132 KV RSS-Yellampally	16.00
275	132 KV Yellampally - Luxxetipeta	30.00
276	132 KV RSS-Railway 1 & II	10.00
277	132 KV RSS-RTS'B 3 DC line	5.00
278	132 KV RSS-RTS'B 2DC line	5.00
279	132 KV RSS-KESHORAM	8.00
280	132 KV RSS-OCM	32.00
281	132 KV OCM-Manthani	25.00
282	132 KV RSS-NTPC 1 & 2	3.00
283	132 KV RTS-Kalwasirampur	44.33
284	132 KV RTS-Jammikunta	66.00
285	132 KV RTS-FCI	13.00
286	132 KV Manthani-Kataram	36.00
287	132 KV Manthani-Chennur	30.00
288	132 KV Bheemgal - Sirikonda feeder.	19.00
289	132 KV Bheemgal - Morthad feeder.	15.00
290	132 KV Pochampad - Morthad feeder.	26.00
291	132 KV PHES - Pochampad feeder.	4.00
		contd

292	132 KV Pochampad - Nirmal feeder.	22.00
293	132 KV Pochampad - Adilabad feeder.	103.00
294	132 KV Pochampad - Armoor feeder.	29.00
295	132 KV Armoor - Nandipet feeder.	26.00
296	132 KV Dichpally - Nizamabad-I & II	32.00
297	132 KV Dichpally - Nizamabad-III	18.00
298	132 KV Dichpally- Jankampet	31.50
299	132 KV Dichpally - Kamareddy-I & II	78.00
300	132 KV Nizamabad - Renjal	31.00
301	132 KV Nizamabad - Nandipet	44.50
302	132 KV Nandipet - Armoor	21.50
303	132 KV Nandipet - CH Kondur	7.50
304	132 KV Nandipet - Dharmora	7.50
305	132 KV Renjal - Jankampet	19.50
306	132 KV Renjal - Bagepally - I & II	14.00
307	132 KV Renjal - Bodhan	16.00
308	132 KV Renjal - Jakora	33.50
309	132 KV Bodhan - Jakora	20.50
310	132 KV Bodhan - NDSL	4.00
311	132 KV Jakora - Bichkunda - I & II	82.00
312	132 KV Bagepally - Kosli	9.00
313	132 KV Kamareddy - Minpur	45.00
314	132 KV Kamareddy - Lingampet	27.00
315	132 KV Lingampet - Minpur	26.00
316	132 KV Domakonda - Bhiknoor	9.00
317	132 KV Nizamsagar - Minpur - I & II	52.00
318	132 KV Nizamsagar - Minpur - III	26.00
319	132 KV Nizamsagar - Banswada - I & II	56.00
320	132 KV Nizamsagar - GSR	10.00
321	132 KV Nirmal -Ichoda	53.00
322	132 KV Nirmal-Bhainsa	50.00
323	132 KV Nirmal-Mudhole	64.00
324	132 KV Mudhol-Bhainsa	14.00
325	132 KV RSS-Mancherial	36.00
326	132 KV Luxettipet -Bellampally	45.00
327	132 KV Bellampally - Sirpur Kagaznagar-II	40.00
328	132 KV Ichoda-Adilabad	39.00
		contd

329	132 KV Mandhamarry- Bellampally	12.00
330	132 KV Mancherial-Mandamarri	18.00
331	132 KV Mancherial-MCC	4.33
332	132 KV Bellampally-Rly-I & II	12.00
333	132 KV Bellampally-SCCL	12.00
334	132 KV Bellampally-OCC	16.00
335	132 KV Sirpur Kagaznagar - SPM	3.00
336	132 KV Sirpur Kagaznagar-RLY (DC)	0.80
337	132 KV Adilabad - CCI	2.00
338	220 KV Kamareddy-132 KV Kamareddy-I & II	30.00
339	220 KV Kamareddy -132 KV Domakonda	26.00
340	220 KV Kamareddy -132 KV Reddypet	21.00
	Total Length in Ckm	9136.73

Annexure-C
APTRANSCO - Head Quarters - Sanctioned Posts

Sl.No.	NAME OF THE POST	Total	AP	Telangana
Engineering Service:				
1	ED/Engg. Service	2	1	1
2	CE/ELEC	12	7	5
3	SE/ELEC	21	12	9
4	DE/ELEC	74	43	31
5	ADE/ELEC	207	121	86
6	AE/AAE (ELEC)	100	58	42
7	SUB ENGINEER (ELEC)	1	1	0
8	CE/CIVIL	1	1	0
9	SE/CIVIL	1	0	1
10	EE/CIVIL	4	2	2
11	AEE/CIVIL	16	9	7
12	AE/AAE (CIVIL)	9	5	4
13	CE/TELECOM	1	1	0
14	DE/TELE	2	1	1
15	ADE/TELE	4	2	2
16	AE/AAE (TELE)	3	2	1
Accounts Service:				
17	ED/Finance	1	1	0
18	FA&CCA	2	1	1
19	Dy.CCA	4	2	2
20	Company Secretary	1	1	0
21	SAO	15	9	6
22	AO	16	9	7
23	AAO	33	19	14
24	JAO	56	33	23
25	Sr. Assistant	37	22	15
26	Store Keeper Gr - II	1	1	0
27	UD Steno	1	1	0
28	UDRI	1	1	0
29	Jr. Assistant	7	4	3
30	LD Steno	1	0	1
31	Typist (Accounts)	8	5	3
P&G Service:				
32	ED/General	1	1	0
33	Addl. Secretary	1	1	0
34	Joint Secretary	1	0	1
35	DS	3	2	1
36	AS	9	5	4
37	Divisional Manager (Ex-Cadre)	2	1	1
38	PO	33	19	14
39	Asst.Manager (Ex-Cadre)	2	1	1
40	Tahasildar	1	1	0
				Contd..

Sl.No.	NAME OF THE POST	Total	AP	Telangana
41	Dy. Tahasildar	1	0	1
42	JPO	72	42	30
43	Sports Officer	1	1	0
44	Sr.Steno	6	3	3
45	Jr.Steno	5	3	2
46	Assistant	38	22	16
47	Typist (P&G)	30	17	13
48	Record Assistant	17	10	7
49	Roneo Operator	4	2	2
50	Office Sub-ordinate	153	89	64
51	Paper Cutting Operator	1	1	0
52	Mali/Malans (Provencial)	2	1	1
53	Driver (Provencial)	5	3	2
Vigilance & Security Service:				
54	ADDL.SP	1	1	0
55	DSP	1	0	1
56	Security guard	49	29	20
57	Inspector of Police (CI)	3	2	1
58	Sub Inspector	5	3	2
59	Head Constable	3	2	1
60	Police Constable	3	2	1
O & M Service:				
61	FMD Gr.I	2	1	1
62	LMD	4	2	2
63	Telephone Operator	3	2	1
64	Work Inspector Gr-III	1	1	0
65	ALM	2	1	1
66	Mason Gr-II	3	2	1
67	JLM	2	1	1
68	Cleaner	3	2	1
69	SWG/SOR	23	13	10
70	BPO	3	2	1
71	Watchman (O&M)	4	2	2
72	Watchman (Constn.)	3	2	1
73	Cook (Canteen)	2	1	1
74	Asst. Cook (Canteen)	2	1	1
75	Helper/Server (Canteen)	5	3	2
		1157	675	482

Annexure-A

List of Inter State Transmission lines in Residual Andhra Pradesh & Telangana State

400 kV

SI.No	Name of the feeder
1	400KV VTPS - Malkaram DC line
2	400 KV Srisailam-Sathena palli 1 (DC) feeder
3	400 KV Srisailam - Kurnool (DC) feeder
4	400KV KHMM - VSP I & II (400KV B'Padu - Kalpaka)

220 kV

SI.No	Name of the feeder
1	220KV Nunna - KTPS SC Line
2	220KV Tallapalli - Nagarjunasagar - I & II feeder
3	220KV Tallapalli - Nagarjunasagar -III feeder
4	220KV Tallapalli - Chalakurthy feeder
5	220KV Chillakallu - Narketpalli DC line
6	220 KV Brahmnaotkur-Wanaparthy line (LIS)
7	220KV Srisailam-Dindi-I & II (DC) feeder
8	220 KV N'Sagar Receiving Station – Srisailam SC Line
9	220KV LSR - Bommuru
10	220KV LSR - Donkarai

132 kV

SI.No	Name of the feeder
1	132KV Nagarjunasagar - RCPH feeder
2	132KV Piduguralla - Wadapalli Ckt-II
3	132KV Tangeda - Wadapalli DC/SC line
4	132KV Chillakallu - Kodada SC line
5	132KV Chillakallu - Vepulasingaram SC line (Ramapuram)
6	132KV Chillakallu - Sitapuram SC line
7	132KV Chillakallu - Khammam SC line
8	132KV Chillakallu - Kusumanchi SC line
9	132KV Chillakallu - Madhira SC line
10	132 KV Sitapuram-KCP line
11	132KV Chillakallu - Bonakallu Railway Traction feeder
12	132 KV A.P.Carbides - Alampur
13	132 KV A.P.Carbides - Gadwal
14	132KV K.Kota - Aswaraopet I & II

Annexure B

List of Sub Stations and Transmission Lines Transferred to TG TRANSCO

LIST OF 400 KV EHT SUBSTATIONS

Sl No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	PTR-VI Capacity	400/220/ KV PTR Capacity in MVA	220/132 KV PTR Capacity in MVA
1	400KVSS Shankarpally	Ranga Reddy	Telangana	400/220KV 315MVA ICT-I	400/220KV 315MVA ICT-II	400/220KV 315MVA ICT-III	----	----	----	945	,----
2	400/220 KVSS Malkaram	Ranga Reddy	Telangana	315 MVA-I 400/220 KV	315 MVA-II 400/220 KV	315 MVA-III 400/220 KV	----	----	----	945	,----
3	400/220 KV SS, Mamidipally	Ranga Reddy	Telangana	400/220/33 KV 315 MVA ICT	400/220/33 KV 315 MVA ICT	400/220/33 KV 315 MVA ICT	----	----	----	945	,----
4	400KV SS VELTOOR	Mahabubnagar	Telangana	315MVA ICT-I (ABB)	315MVA ICT-II (EMCO)	315MVA ICT-III (VIJAY Electricals)				945	,----
5	400KV SS Gajwel	Medak	Telangana	315MVA ICT-I (EMCO)	315MVA ICT-II (BHEL)	100MVA PTR-I (KANO HAR)	100MVA PTR-II (CGL)	100MVA PTR-III (BHEL)		630	300
6	400/220KVSS Dichpally	Nizamabad	Telangana	315MVA	315MVA	--	--	--		630	,----
Total PTR Capacity in MVA										5040	300

List of 400kV bays of APTRANSCO in PGCIL substation in Telangana Region

Sl.No.	Name of the 400kV PGCIL Substation	No.of bays	Name of the feeders							
1	Khammam Substation	6	Kalpaka line -I Kalpaka line - II Mamidipalli line - I Mamidipalli Line - II KTPS - V Line - I KTPS - V Line - II							
2	Warangal Substation	2	Bhoopalapalli Unit-I Line - I Bhoopalapalli Unit-I Line - II							
3	Ghanapur	1	Mamidipalli Line - I							
4	400KV NTPC Switchyard	1	315 MVA	PTR & ASSOCIATED EQUIP BELONGS TO APTRANSCO AT NTPC SWITCH YARD RAMAGUNDAM						
5	400KV NTPC Switchyard	1	1	Ramagundam-Dichpally Line-						
	Total	11								

List of 220 KV EHT SUBSTATIONS

SI No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	PTR-VI Capacity	PTR-VII Capacity	PTR-VIII Capacity	PTR-IX Capacity	220/132 KV PTR Capacity in MVA	220/33 KV PTR Capacity in MVA	220/11KV PTR Capacity in MVA	132/33 KV PTR Capacity in MVA
1	220KVSS Shapur Nagar	Ranga Reddy	Telangana	220/132KV 160MVA-I	220/132KV 160MVA-II	220/132KV 100MVA-III	132/33KV 80MVA-I	132/33KV 50MVA-II	132/33KV 50MVA-III	----	----	----	420			180
2	220KVSS Gachibowli	Ranga Reddy	Telangana	220/132KV 100MVA-I	220/132KV 160MVA-II	220/132KV 160MVA-III	220/132KV 100MVA-IV	132/33KV 80MVA-I	132/33KV 50MVA-II	132/33KV 50MVA-III	----	----	520			180
3	220KVSS Tandur	Ranga Reddy	Telangana	220/132KV 100MVA-I	220/132KV 100MVA-II	132/33KV 50MVA-I	132/33KV 50MVA-II	----	----	----	----	----	200			100
4	220/132/33 KVSS Malkaram	Ranga Reddy	Telangana	100 MVA-I 220/132 KV	100 MVA-II 220/132 KV	50 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	----	----	200			100
5	220/132/33 KVSS Moulali	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	100 MVA-III 220/132 KV	50 MVA-I 132/33 KV	80 MVA-II 132/33 KV	80 MVA-III 132/33 KV	----	----	----	420			210
6	220/132/33 KVSS Ghanapur	Ranga Reddy	Telangana	100 MVA-I 220/132 KV	160 MVA-II 220/132 KV	160 MVA-III 220/132 KV	31.5 MVA-I 132/33 KV	31.5 MVA-II 132/33 KV	----	----	----	----	420			63
7	220/132/33 KVSS Medchal	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	100 MVA-III 220/132 KV	----	----	----	----	----	----	420			
8	220 KV SS, Chandrayangutta	Ranga Reddy	Telangana	160 MVA-I 220/132 KV	160MVA 220/132 KV	160MVA 220/132 KV	100MVA 220/132 KV	50 MVA 132/33KV	50 MVA 132/33KV	50 MVA 132/33KV	80MVA 132/33KV	80MVA 132/33KV	580			310
9	220 KV SS, Shivarampally	Ranga Reddy	Telangana	100MVA 220/132 KV	100MVA 220/132 KV	100MVA 220/132 KV	100MVA 220/132 KV	-	50 MVA 132/33KV	50 MVA 132/33KV	80MVA 132/33KV	-	400			180
10	220 KV SS, Shamshabad	Ranga Reddy	Telangana	100MVA 220/132 KV	100MVA 220/132 KV	-	-	-	31.5 MVA 132/33KV	-	-	-	200			31.5
11	220 KV SS, HIAL	Ranga Reddy	Telangana	20 MVA 220/33 KV	20 MVA 220/33 KV	-	-	-	-	-	-	-		40		
12	220/132 KVSS Gunrock	Hyderabad	Telangana	160 MVA-I 220/132 KV	160 MVA-II 220/132 KV	----	----	----	----	----	----	----	320			
13	220/132 KV SS Mahabubnagar	Mahabubnagar	Telangana	100 MVA	160 MVA	100 MVA	-	-					360			
14	220/132 KV SS Kalwakurthy	Mahabubnagar	Telangana	100 MVA	100 MVA	100 MVA	-	-					300			
15	220/132/33 KV SS Shadnagar	Mahabubnagar	Telangana	100 MVA	100 MVA	100 MVA	80 MVA	50 MVA	----	----	----	----	300			130
16	220 KV Switching Station Dindi	Mahabubnagar	Telangana	-	-	-	-	-	----	----	----	----	0			
17	220/132/33 KV SS Wanaparthy	Mahabubnagar	Telangana	100 MVA	160 MVA	50 MVA	50 MVA	-	----	----	----	----	260			100
18	220/132 KV SS Jurala	Mahabubnagar	Telangana	100 MVA	100 MVA	-	-	-	----	----	----	----	200			
19	220KV Yeddemailaram	Medak	Telangana	100MVA, 220/132KV, BHEL make	160MVA, 220/132KV, EMCO make	160MVA, 220/132KV, T&R make	----	----	----	----	----	----	420			
20	220KV Minpur SS	Medak	Telangana	100MVA, 220/132KV, TELK make	100MVA, 220/132KV, TELK make	100MVA, 220/132KV, VIJAI make	31.5MVA, 132/33KV, IMP make	10/16 MVA, 132/33KV, ANDREWY ULE make	----	----	----	----	300			47.5
21	220 KV Siddipet SS	Medak	Telangana	100MVA, 220/132KV, CGL make	100MVA, 220/132KV, EMCO make	----	----	----	----	----	----	----	200			
22	220/132 KV Sadasivapet	Medak	Telangana	100MVA, 220/132KV,									100			
23	220/132 KV SS Mirvalaguda	Nalgonda	Telangana	160 MVA-I	160 MVA-II	100 MVA-III	50 MVA	80 MVA	----	----	----	----	420			180
24	220/132KV SS K.M.Pally	Nalgonda	Telangana	100 MVA-I	100 MVA-II	100 MVA-III	---	---	----	----	----	----	300			

25	220/132 KV SS Narketpally	Nalgonda	Telangana	160 MVA - I	100 MVA-II	100 MVA-III	31.5 MVA-I	15 MVA-II	----	----	----	----	300				
26	220/132 KV SS Bhongiri	Nalgonda	Telangana	100 MVA-I	100 MVA-II	31.5 MVA	10/16MVA			----	----	----	46.5				
27	220 KV Chalakurthy SWS	Nalgonda	Telangana	----	----	----	----						0				
28	220 KV Puttamangandi SWS(LIS)	Nalgonda	Telangana	----	----	----	----	----	----				0				
29	220 KV SS Warangal.	Warangal	Telangana	160	100	100	80	50	----	----	----	----	360			130	
30	220 KV SS Waddekothapally	Warangal	Telangana	100	100	100	50	50	----	----	----	----	300			100	
31	220 KV SS Gangaram	Warangal	Telangana	50	31.5	50			----	----	----	----				131.5	
32	220 KV SS Pulukurthy	Warangal	Telangana	31.5	31.5				----	----	----	----				63	
33	220 KV SS Bheemghanpur	Warangal	Telangana	31.5	50	50			----	----	----	----				131.5	
34	220 KV SS Salivagu	Warangal	Telangana	50	50				----	----	----	----				100	
35	220 KV Nagarm switching stn	Warangal	Telangana	Switching Station							----	----	----	----			0
36	220KV SS Budidampadu	Khammam	Telangana	100	100	-	-	-	----	----	----	----	200				
37	220KV SS Seetharampatnam	Khammam	Telangana	100	100	50	31.5	-	----	----	----	----	200			81.5	
38	220KV SS Manuguru	Khammam	Telangana	100	100	10/16	10/16	-	----	----	----	----	200			32	
39	220 KV SS Malvalapally	Karimnagar	Telangana	160	100				----	----	----	----	260				
40	220/132/33 KV SS Dursheed	Karimnagar	Telangana	100	100	100	50	10/16	----	----	----	----	300			66	
41	220/132 KV SS Jagitial	Karimnagar	Telangana	100	100				----	----	----	----	200				
42	220/11KV SS Medaram	Karimnagar	Telangana	50	50				----	----	----	----				100	
43	220/11KV SS Vemnur	Karimnagar	Telangana	50	50				----	----	----	----				100	
44	220/132/33 KV SS Nirmal	Adilabad	Telangana	100	100	31.5	50	-	----	----	----	----	200			81.5	
45	220/132KV SS Mandamarri	Adilabad	Telangana	100	-	-	-	-	----	----	----	----	100				
46	220/132/33KVSS Bheemgal.	Nizamabad	Telangana	100	100	50	31.5		----	----	----	----	200			81.5	
47	220/132KV Kamareddy	Nizamabad	Telangana	100	100	-	-	-	----	----	----	----	200				
48	220/132KV Dichpally	Nizamabad	Telangana	160	100	100	31.5	31.5	----	----	----	----	360			63	
Total PTR Capacity in MVA													10686.5	40	626	2448	

List of 132 KV EHT SUBSTATIONS

SI No	Name of the sub-station	District	Region	PTR-I capacity	PTR-II capacity	PTR-III Capacity	PTR-IV Capacity	PTR-V Capacity	132/33 KV PTR Capacity in MVA	132/11KV PTR Capacity in MVA	132/66KV PTR Capacity in MVA
1	132KVSS Madhapur	Ranga Reddy	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	----	----	----	160		
2	132KVSS RCPuram	Ranga Reddy	Telangana	132/33KV 50MVA-I	132/33KV 50MVA-II	132/11KV 10/16MVA-I	132/11KV 10/16MVA-II	132/11KV 10/16MVA-III	100	48	
3	132KVSS Dharmasagar	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
4	132KVSS IDPL	Ranga Reddy	Telangana	132/33KV 50MVA-I	132/33KV 50MVA-II	----	----	----	100		
5	132KVSS Chintal	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 50MVA-II	----	----	----	81.5		
6	132KVSS Puttapahad	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
7	132KVSS Parigi	Ranga Reddy	Telangana	132/33KV 31.5MVA-I	132/33KV 31.5MVA-II	----	----	----	63		
8	132/33 KVSS Medchal	Ranga Reddy	Telangana	50 MVA-I 132/33 KV	31.5 MVA-II 132/33 KV	50 MVA-III 132/33 KV	----	----	131.5		
9	132 KV SS, Bandlaguda	Ranga Reddy	Telangana	50MVA 132/33 KV	80MVA-II 132/33 KV	50MVA-III 132/33 KV	-	-	180		
10	132 KV SS, Turkavajjal	Ranga Reddy	Telangana	31.5 MVA 132/33 KV	31.5MVA-II 132/33 KV	-	-	-	63		
11	132 KV SS, Ibrahimpatnam	Ranga Reddy	Telangana	50MVA 132/33 KV	50MVA-II 132/33 KV	-	-	-	100		
12	132 KV SS, Yacharam	Ranga Reddy	Telangana	10/16MVA 132/33 KV	-	-	-	-	16		
13	132 KV SS, Vikarabad	Ranga Reddy	Telangana	-	-	-	-	-	0		
14	132KVSS Erragadda	Hyderabad	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	132/33KV 50MVA	132/66KV 40MVA	----	210		40
15	132KVSS Jubilee Hills	Hyderabad	Telangana	132/33KV 80MVA-I	132/33KV 80MVA-II	132/33KV 50MVA	132/11KV 10/16MVA	----	210	16	
16	132/33 KVSS Gunrock	Hyderabad	Telangana	80 MVA-I 132/33 KV	80 MVA-II 132/33 KV	50 MVA-III 132/33 KV	----	----	210		
17	132/33 KV GIS Chilkalguda	Hyderabad	Telangana	50 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	100		
18	132/33 KV GISS Hussainsagar	Hyderabad	Telangana	80 MVA-I 132/33 KV	50 MVA-II 132/33 KV	----	----	----	130		
19	132 KV SS, Imlibun	Hyderabad	Telangana	80MVA 132/33 KV	80MVA-II 132/33 KV	80MVA-III 132/33 KV			240		
20	132 KV SS, Asifnagar	Hyderabad	Telangana	50MVA 132/33 KV	50MVA-II 132/33 KV	-	-	-	100		
21	132/33-11 KV SS Mahabubnagar	Mahabubnagar	Telangana	10/16 MVA (132/11 KV)	50 MVA (132/33 KV)	50 MVA (132/33 KV)	-	-	100	16	
22	132/33 KV SS Kalwakurthy	Mahabubnagar	Telangana	50 MVA	31.5 MVA	31.5 MVA	-	-	113		
23	132/33 KV SS Balanagar	Mahabubnagar	Telangana	31.5 MVA	50 MVA	50 MVA	-	-	131.5		
24	132/33 KV SS Kothur	Mahabubnagar	Telangana	31.5 MVA	50 MVA	50 MVA	-	-	131.5		
25	132/33 KV SS Amangal	Mahabubnagar	Telangana	50 MVA	31.5 MVA	-	-	-	81.5		
26	132/33 KV SS Nagarkurnool	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
27	132/33 KV SS Maddur	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
28	132/33 KV SS Achampet	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
29	132/33 KV SS Marikal	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
30	132/33 KV SS Makthal	Mahabubnagar	Telangana	31.5 MVA	50 MVA	-	-	-	81.5		
31	132/33 KV SS Kodangal	Mahabubnagar	Telangana	31.5 MVA	31.5 MVA	-	-	-	63		
32	132/33 KV SS Alampur	Mahabubnagar	Telangana	10/16 MVA	31.5 MVA	-	-	-	47.5		
33	132/33 KV SS Peddadagada (Chinnamarror)	Mahabubnagar	Telangana	10/16 MVA	10/16 MVA	-	-	-	32		
34	132/33 KV SS Gadwal	Mahabubnagar	Telangana	50 MVA	50 MVA	-	-	-	100		

35	132/33 KV SS Midjil	Mahabubnagar	Telangana	31.5 MVA	10/16 MVA	-	-	-	47.5		
36	132/33 KV SS Ieeja	Mahabubnagar	Telangana	31.5 MVA	10/16 MVA	-	-	-	47.5		
37	132/33 KV SS/ Thirumalajipally	Mahabubnagar	Telangana	10/16 MVA	10/16 MVA	-	-	-	32		
38	132/33 KV SS/Jadcherla	Mahabubnagar	Telangana	31.5 MVA	-	-	-	-	31.5		
39	132KV Kandi SS	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
40	132KV Sadasivpet SS	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	10/16 MVA, 132/33KV,	----	----	97.5		
41	132KV Zaheerabad SS	Medak	Telangana	50MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	81.5		
42	132KV Jogipet SS	Medak	Telangana	31.5MVA, 132/33KV,	10/16 MVA, 132/33KV,	----	----	----	47.5		
43	132KV Pashamallaram SS	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
44	132KV Bollaram SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	144.5		
45	132KV Medak SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
46	132KV Narayankhed SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
47	132KV Gummididala SS	Medak	Telangana	31.5 MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
48	132KV Kowdipally Ss	Medak	Telangana	31.5MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	47.5		
49	132KV Narsapur SS	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
50	132KV Singoor SS	Medak	Telangana	10/15MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	31		
51	132KV Peddashankarampet SS	Medak	Telangana	10/16MVA, 132/33KV,	----	----	----	----	16		
52	132 KVSS Siddipet	Medak	Telangana	10/16MVA, 132/11KV	31.5MVA, 132/33KV,	50MVA, 132/33KV,	31.5MVA, 132/33KV,		113	16	
53	132 KVSS Tukkapur	Medak	Telangana	31.5MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	81.5		
54	132 KVSS Gajwel	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
55	132 KVSS Chegunta	Medak	Telangana	50MVA, 132/33KV,	50MVA, 132/33KV,	----	----	----	100		
56	132 KVSS Manoharabad	Medak	Telangana	50MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	81.5		
57	132 KVSS Habsipur	Medak	Telangana	31.5MVA, 132/33KV,	31.5MVA, 132/33KV,	----	----	----	63		
58	132 KVSS Ramavampet	Medak	Telangana	10/16MVA, 132/33KV,	10/16MVA, 132/33KV,	----	----	----	32		

59	132 KVSS Tunikibollaram	Medak	Telangana	10/16MVA, 132/33KV	----	----	----	----	16		
60	132/33KVSS Wadapally	Nalgonda	Telangana	16 MVA-I (NGEF)	31.5 MVA-II (APEX)	---	---	---	47.5		
61	132/33KVSS Mattampally	Nalgonda	Telangana	31.5 MVA-I (Technical Ass.Ltd.,)	31.5 MVA-II (EMCO)	---	---	---	63		
62	132/33KVSS Survapeta	Nalgonda	Telangana	80 MVA-I (TRIL)	80 MVA-II (TRIL)	---	---	---	160		
63	132/33KVSS Kodada	Nalgonda	Telangana	31.5 MVA - I	31.5 MVA - II	---	---	---	63		
64	132/33KVSS Thungaturthy	Nalgonda	Telangana	31.5 MVA-I	31.5 MVA - II	---	---	---	63		
65	132/33KV SS Haliya	Nalgonda	Telangana	31.5 MVA-I	31.5 MVA-II	---	---	---	63		
66	132 KV SS K.M.Pally	Nalgonda	Telangana	50 MVA-1	50 MVA-II	31.5 MVA	---	---	131.5		
67	132 KV SS Dirsincherla	Nalgonda	Telangana	10/16 MVA - I	10/16 MVA - II	---	---	---	32		
68	132 KV SS Guntipally	Nalgonda	Telangana	10/16 MVA - I	---	---	---	---	16		
69	132/33 KV SS Nalgonda	Nalgonda	Telangana	---	31.5 MVA-II (EMCO)	50 MVA-III (EMCO)	31.5 MVA-IV (EMCO)	---	113		
70	132/33 KVSS Kolanpaka	Nalgonda	Telangana	50 MVA-I (HEL)	50 MVA-II (B.B.)	16 MVA-III (APEX)	---	---	116		
71	132/33KVSS Bibinagar	Nalgonda	Telangana	50 MVA-I (BBL)	50 MVA-II (ABB)	---	---	---	100		
72	132/33KV SS Ramannapet	Nalgonda	Telangana	50 MVA -I (CGL)	50 MVA-II (VIJAYA Elec)	---	---	---	100		
73	132/33KVSS S.Gowraram	Nalgonda	Telangana	31.5 MVA-I (T&R)	50 MVA-II (EMCO)	---	---	---	81.5		
74	132/33KVSS Choutuppal	Nalgonda	Telangana	31.5 MVA-I (T&R)	31.5 MVA-II (Andrewvule)	---	---	---	63		
75	132/33KVSS Madgulapally	Nalgonda	Telangana	10/16 MVA PTR-I (Indo-Tech)	31.5 MVA PTR - II (BBL)	---	---	---	47.5		
76	132/33KVSS Mothkur	Nalgonda	Telangana	10/16 MVA PTR-I (NGEF)	31.5 MVA PTR - II (TAPL)	---	---	---	47.5		
77	132 KV SS Marriguda	Nalgonda	Telangana	31.5 MVA - I	10/16 MVA PTR- II	---	---	---	47.5		
78	132 KV SS Kanagal	Nalgonda	Telangana	10/16 MVA (NGEF)-I	10/16 MVA -II (Andrewvule)	---	---	---	32		
79	132 KV SS Aitipamula	Nalgonda	Telangana	10/16 MVA - I (APEX)	31.5 MVA - II (BBL)	---	---	---	47.5		
80	132 KV Ganeshpahad SWS	Nalgonda	Telangana	---	---	---	---	---	0		
81	132 KV Kodandapur SWS	Nalgonda	Telangana	---	---	---	---	---	0		
82	132 KV Nasariapally SWS	Nalgonda	Telangana	---	---	---	---	---	0		
83	132 KV Godakondla SWS	Nalgonda	Telangana	---	---	---	---	---	0		
84	132 KV Sitapuram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
85	132 KV Vepalasingaram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
86	132 KV Ramapuram SWS	Nalgonda	Telangana	---	---	---	---	---	0		
87	132 KV SS Nekkonda	Warangal	Telangana	31.5	50				81.5		
88	132 KV SS Narsampet	Warangal	Telangana	16	31.5				47.5		
89	132 KV SS Ayyagaripally	Warangal	Telangana	50	50				100		
90	132 KV SS Geesugonda	Warangal	Telangana	31.5	31.5				63		

91	132 KV SS Wardhannapet	Warangal	Telangana	50	31.5				81.5		
92	132 KV SS Waddapally	Warangal	Telangana	31.5	31.5				63		
93	132 KV SS Peddanagaram	Warangal	Telangana	16	16				32		
94	132 KV SS Musthyal	Warangal	Telangana	31.5	50				81.5		
95	132 KV SS Jangaon	Warangal	Telangana	31.5	16				47.5		
96	132 KV SS Ghanpur	Warangal	Telangana	31.5	31.5				63		
97	132 KV SS Dharmasagar	Warangal	Telangana	16	50	50			116		
98	132 KV SS Raghunathpally	Warangal	Telangana	31.5	31.5				63		
99	132 KV SS Muluqu	Warangal	Telangana	16	16	16			32		
100	132 KV SS Chelbur	Warangal	Telangana	16	31.5				47.5		
101	132 KV SS Kamalaapur	Warangal	Telangana	16	16				32		
102	132 KV SS Chitvaia	Warangal	Telangana	16	16				32		
103	132KV SS Khammam	Khammam	Telangana	50	50	31.5			131.5		
104	132KV SS Kusumanchi	Khammam	Telangana	31.5	31.5	-			63		
105	132KV SS Madhira	Khammam	Telangana	10/16	10/16	-			32		
106	132KV SS Yellandu	Khammam	Telangana	31.5	10/16	-			47.5		
107	132KV SS Penubally	Khammam	Telangana	31.5	31.5	-			63		
108	132KV RTSS Kothagudem	Khammam	Telangana	-	-	-			0		
109	132KV SS Bhadrachalam	Khammam	Telangana	31.5	10/16	-			47.5		
110	132KV SS Aswaraopet	Khammam	Telangana	10/16	31.5	-			47.5		
111	132KV SS B. Ganqaram	Khammam	Telangana	10/16	31.5	-			47.5		
112	132/33 KV SS Karimnagar	Karimnagar	Telangana	31.5	50				81.5		
113	132/33 KV SS Manakondur	Karimnagar	Telangana	10/16	10/16				32		
114	132/33 KV SS Huzurabad	Karimnagar	Telangana	31.5	10/16				47.5		
115	132/33 KV SS Husnabad	Karimnagar	Telangana	31.5	31.5				63		
116	132/33 KV SS Jammikunta	Karimnagar	Telangana	31.5	31.5				63		
117	132/33 KV SS Suqlampally	Karimnagar	Telangana	31.5	31.5				63		
118	132/33 KV SS Elanthakunta	Karimnagar	Telangana	31.5	10/16				47.5		
119	132/33 KV SS Shanigaram	Karimnagar	Telangana	10/16	10/16				32		
120	132/33 KVSS Dharmaram	Karimnagar	Telangana	10/16	10/16				32		
121	132/33 KV SS Jagitial	Karimnagar	Telangana	31.5	50				81.5		
122	132/33 KV SS Korutla	Karimnagar	Telangana	31.5	50				81.5		
123	132/33 KV SS Sircilla	Karimnagar	Telangana	50	50				100		
124	132/33 KV SS Mallaram	Karimnagar	Telangana	31.5	10/16				47.5		
125	132/33 KV SS Yellareddy pet	Karimnagar	Telangana	25	10/16				41		
126	132/33 KV SS Pudur	Karimnagar	Telangana	10/16	31.5				47.5		
127	132/33 KV SS Godur	Karimnagar	Telangana	10/16	10/16				32		

128	132/33 KV SS Dharmapuri	Karimnagar	Telangana	10/16	10/16				32		
129	132/11KV SS Mulkanoor	Karimnagar	Telangana	10/16						16	
130	132/11KV SS Gangadhara	Karimnagar	Telangana	10/16	25	25				66	
131	132/33KV SS Kamalapur	Karimnagar	Telangana	10/16	31.5				47.5		
132	132 KV SS Malvalapally	Karimnagar	Telangana	Switching Station					0		
133	132/33 KV SS Manthani	Karimnagar	Telangana	31.5	10/16				47.5		
134	132/33 KV SS Kataram	Karimnagar	Telangana	10/16	10/16				32		
135	132/33 KV SS RTS-B	Karimnagar	Telangana	31.5	10/16				47.5		
136	132/11 KV SS Yellampally	Karimnagar	Telangana	10/16	10/16					32	
137	132/33KV SS Kalvasirampur	Karimnagar	Telangana	10/16	10/16				32		
138	132/33KV SS Luxettipet	Adilabad	Telangana	10/16	10/16	-			32		
139	132/33KV SS Bhainsa	Adilabad	Telangana	31.5	31.5	-			63		
140	132/33KV SS Mudhole	Adilabad	Telangana	10/16	10/16	-			32		
141	132/33KV SS Ichoda	Adilabad	Telangana	10/16	10/16	-			32		
142	132/33KV SS Adilabad	Adilabad	Telangana	31.5	31.5	-			63		
143	132/33KV SS Mancherla	Adilabad	Telangana	31.5	31.5	-			63		
144	132/33KV ss Bellampalli	Adilabad	Telangana	31.5	15	-			46.5		
145	132/33 KV SiripurkhagazNagar	Adilabad	Telangana	10/16	10/16				32		
146	132/33 KV Chennai	Adilabad	Telangana	10/16	10/16				32		
147	132/33KVSS Bussapur (Pochampad).	Nizamabad	Telangana	31.5	31.5	--			63		
148	132/33KVSS Armoor.	Nizamabad	Telangana	10/16	31.5	--			46.5		
149	132/33KVSS Morthad	Nizamabad	Telangana	10/16	31.5	--			46.5		
150	132/33KVSS Sirikonda	Nizamabad	Telangana	10/16	31.5	--			46.5		
151	132/11KVSS Jankampet,	Nizamabad	Telangana	10/16	10/16	--				32	
152	132/11KVSS Bagepally	Nizamabad	Telangana	10/16	10/16	--				32	
153	132/11KVSS Kosli	Nizamabad	Telangana	10/16	10/16	--				32	
154	132/11KVSS Ch.Kondur.	Nizamabad	Telangana	10/16	10/16	--				32	
155	132/11KVSS Dharmora.	Nizamabad	Telangana	10/16	10/16	--				32	
156	132/33KV Nizamabad	Nizamabad	Telangana	50	31.5	31.5			113		
157	132/33KV Nandipet	Nizamabad	Telangana	50	31.5	-			81.5		
158	132/33KV Bodhan	Nizamabad	Telangana	10/16	10/16	-			32		
159	132/33KV Renjal	Nizamabad	Telangana	31.5	31.5	-			63		
160	132/33KV Jakora	Nizamabad	Telangana	50	31.5	-			81.5		
161	132/33KV Bichkunda	Nizamabad	Telangana	10/16	10/16	-			32		

162	132/33KV Kamareddy	Nizamabad	Telangana	50	31.5	-			81.5		
163	132/33KV Domakonda	Nizamabad	Telangana	31.5	31.5	-			63		
164	132/33KV Lingampet	Nizamabad	Telangana	31.5	10/16	-			47.5		
165	132/33KV Nizamsagar	Nizamabad	Telangana	31.5	10/16	-			47.5		
166	132/33KV Banswada	Nizamabad	Telangana	31.5	10/16	-			47.5		
167	132/33KV Reddypet	Nizamabad	Telangana	10/16	10/16	-			32		
168	132/33KV Bhiknoor	Nizamabad	Telangana	10/16	10/16	-			32		
169	132/33 KV Padmajiwadi	Nizamabad	Telangana	31.5 MVA	10/16 MVA				47.5		
Total PTR Capacity in MVA									10582	370	40

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List of 400 kV Transmission lines

Sl.No.	Name of the feeder	Total Length of the feeder in CKM.
1	LILO to 400 KV Malkaram of 400 KV Ramagundam-Ghanapur line of PGCIL	56.6
2	400 KV Mamidipally - Khammam (Double Circuit) Line	394.862
3	400 KV Mamidipally - Srisailem (Double Circuit) Line	292.662
4	400 KV Mamidipally - Ghanapur (Single Circuit) Line	46.065
5	400 KV Gajwel-Shankarpally I&II (2x105)	210
6	400 KV Gajwel-Boopalapally I&II (2x131.16)	262.32
7	400 KV KTPP-Oglapur-I & II (2x46)	92
8	400 KV KTPS - B'Padu - I & II (2x68)	136
9	400 KV NTPC-Dichpally Line	170
10	LILO to 400 KV Gajwel of 400KV Ramagundam-Ghanapur line of PGCIL	21.14
11	400 KV Lilo of Tallapally-Raichur to Veltoor	1
	Total length in Ckm	1682.65

List of 220 KV Transmission Lines

Sl. No	Name of the feeder	Length of the feeder
1	220 KV Shapur Nagar-KTPS	256.00
2	220 KV Shapur Nagar-Malkaram	40.00
3	220 KV Shapur Nagar-Gachibowli-I&II	35.00
4	220 KV Shapur Nagar-Gachibowli-III&IV	48.00
5	220 KV Gachibowli-Shivarampally	50.00
6	220 KV Gachibowli-Shankarpally-I	28.60
7	220 KV Gachibowli-Shankarpally-II	26.00
8	220 KV Shankarpally-Tandur	85.06
9	220 KV Malkaram - Moulali - I & II	22.50
10	220 KV Malkaram - Narketpally - I & II	178.20
11	220 KV Malkaram - Bhongir - I & II	66.18
		contd

12	220 KV Malkaram - Medchal - I & II	27.60
13	220 KV Malkaram - Gunrock - I & II UG Cable	32.09
14	220 KV Ghanapur - Ch'gutta - I & II	68.48
15	220 KV Malkaram - Ghanapur - I & II	32.40
16	220 KV Chandryangutta - Dindi	188.00
17	220 KV Mamidipally - Chandrayansgutta	24.50
18	220 KV Mamidipally -Hial I & II	6.00
19	220 KV Hial -Chandrayanagutta	21.50
20	220 KV Mamidipally - Shivarampally	20.90
21	220 KV Hial - Shivarampally	18.00
22	220 KV Mamidipally -Shamshabad	14.30
23	220 KV Mamidipally -Shadnagar	45.00
24	220 KV Gajwel-Kamareddy	66.13
25	220 KV Gajwel-Medchal I&II	73.00
26	220 KV Chalakurthy - N'Sagar	14.24
27	220 KV Chalakurthy - Puttamgundi	18.56
28	220 KV Chalakurthy - Miryalaguda	51.40
29	220 KV Chalakurthy - K.M.Pally - DC -I	90.00
30	220 KV Bhogiri - Waddekothpally	91.00
31	220 KV Bhogiri - Budidampadu	171.00
32	220 KV Miryalaguda - Budidampadu - -I & II	195.00
33	220 KV Miryalaguda - KTS	180.00
34	220 KV Narketpally - Kameneni Steel	0.67
35	220 KV Shankarpally-Yeddumailaram- I & II	26.24
36	220 KV Shamshabad-Yeddumailaram	37.30
37	220 KV Gajwel-Minpur-I & II	83.20
38	220 KV Siddipet -Durshed - I & II	44.74
39	220 KV Bhoothpur -Veltoor -I & II	65.54
40	220 KV Bhoothpur -Kalwakurthy -I & II	102.68
41	220 KV Kalwakurthy - Dindi-I & II	49.82
42	220 KV Shadanagar -Shankerpalli	34.97
43	220 KV Wanaparthi -Veltoor -I & II	44.00
44	220 KV Jurala -Veltoor	31.50
45	220 KV Jurala -Upper Jurala CKT-I & II	4.00
46	220 KV Jurala -Lower Jurala	11.00
47	220 KV Jurala -Nettempad	5.70
48	220 KV Oglapur - Durshed-I & II	142.00
		contd

49	220 KV Warangal-Budidampadu-I & II	228.00
50	220 KV Nagaram-Warangal-I & II	28.00
51	220 KV Nagaram-RSS-I & II	156.00
52	220 KV Oglapur-Nagaram-I & II	26.00
53	220 KV Waddekothapally-Budidampadu	78.00
54	220 KV Waddekothapally-Bhongiri	91.00
55	220 KV Pulkurty-Bheemghanpur	66.00
56	220 KV Pulkurty-Nagaram-I & II	18.00
57	220 KV Pulkurty-Salivagu	13.00
58	220 KV Bheemghanpur-Gangaram-I & II	88.00
59	220 KV Salivagu-Bhimghanpur	53.00
60	220 KV KTPS - Budidampadu - I & II	136.80
61	220 KV Budidampadu - NBEIL - I & II	138.00
62	220 KV KTPS - LSR - I	206.00
63	220 KV KTPS - LSR - II	106.00
64	220 KV LSR - Barsoor- I & II	196.00
65	220 KV KTPS V - SRPM I & II	12.00
66	220 KV KTPS - Manuguru	44.00
67	220 KV KTPS - KTPS V Tie Line I & II	4.00
68	220 KV Manguru - HWP - I & II	18.00
69	220 KV RSS-Durshed -I & II	108.80
70	220 KV Durshed-Siddipet -I	130.00
71	220 KV RSS-Mandamarri	38.00
72	220 KV RSS-Medaram-I & II	64.00
73	220 KV Medaram-Ditchpally	123.00
74	220 KV RSS-Vemnoor	28.00
75	220 KV Vemnoor - Nirmal	109.00
76	220 KV RSS-Jagtial	67.55
77	220 KV RSS-NTPC 1 & II	4.00
78	220 KV RSS-NTPC III	2.00
79	220 KV Dichpally-400 KV Dichpally-I&II (Yanampally)	8.00
80	220 KV RSS - Bheemgal	124.00
81	220 KV Dichpally - Bheemgal	47.00
82	220 KV Tandur-Sedam (Telangana Region)	33.50
Total Length of 220 KV Lines in Ckm		5560.65

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List of 132 KV Transmission Lines

Sl. No	Name of the feeder	Length of the feeder CKM
1	132 KV Erragadda-Sanathnagar Railway	2.50
2	132 KV Erragadda-IDPL	6.50
3	132 KV Erragadda-Shivarampally	23.20
4	132 KV Erragadda-Jubilee Hills DC	10.60
5	132 KV Erragadda-Madhapur DC	16.00
6	132 KV Jubilee Hills-Chandrayanagutta DC	80.00
7	132 KV Shapur Nagar-Sanathnagar Railway	12.50
8	132 KV Shapur Nagar-Chintal-IDPL	21.40
9	132 KV Shapur Nagar-Bollaram	15.00
10	132 KV RCPuram-Bollaram	14.00
11	132 KV Shapur Nagar-RCPuram	21.00
12	132 KV Shapur Nagar-Alair-Bhongir DC	57.00
13	132 KV Shapur Nagar-Gunrock	23.00
14	132 KV Shapur Nagar-Moulali	22.00
15	132 KV Shapur Nagar-Medchal DC	28.00
16	132 KV Gachibowli-RCPuram DC	26.00
17	132 KV Gachibowli-ISB DC	16.00
18	132 KV Gachibowli-Madhapur DC	15.60
19	132 KV Dharmasagar -Yeddumailaram	28.00
20	132 KV Dharmasagar-Vikarabad	32.53
21	132 KV Vikarabad-Parigi	31.16
22	132 KV Parigi-Tandur	41.76
23	132 KV Tandur-CCI-I&II	35.70
24	132 KV Tandur-Visakha	16.99
25	132 KV Tandur-Penna	16.82
26	132 KV Tandur-RTSS	2.60
27	132 KV Moulali - Gunrock	15.00
28	132 KV Gunrock-Gunrock-I (UG Cable)	0.15
29	132 KV Gunrock-Gunrock-II (UG Cable)	0.11
30	132 KV Moulali - Ghanapur-Imlibun	26.50
31	132 KV Moulali - NFC-I & II	1.50
32	132 KV Moulali - Chilkaiguda UG Cable	12.42
33	132 KV Ghanapur - Bandlaguda	15.34
34	132 KV Ghanapur Rly. Traction - I & II	9.00

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35	132 KV Ghanapur - Sanghi	21.00
36	132 KV Medchal - Medchal - I & II	0.75
37	132 KV Erragadda - Hussain Sagar UG Cable	8.17
38	66 KV Erragadda - Hussain Sagar	8.50
39	132 KV Chandrayanagutta -Midhani	0.50
40	132 KV Chandrayanagutta -RCI	18.00
41	132 KV Chandrayanagutta-Turkayamjal	16.33
42	132 KV Turkayamjal - IB.Patnam	17.47
43	132 KV IB.Patnam-Yacharam	22.96
44	132 KV Yacharam-Godakondla	7.68
45	132 KV Chandrayanagutta - SR.Pally	18.90
46	132 KV Chandrayanagutta- Bandlaguda	9.00
47	132 KV Chandrayanagutta- Imlibun	23.00
48	132 KV SR.Pally-Karwan	8.88
49	132 KV Karwan - Asifnagar	2.91
50	132 KV Chandrayanagutta- Shamshabad	13.60
51	132 KV Shamshabad-Kotturu	24.80
52	132 KV ShamshabadD-Chandrayanagutta (Tap line)	1.78
53	132 KV Gajwel -Gajwel	18.38
54	132 KV Gajwel -Chegunta	42.00
55	132 KV Gajwel -Tukkapur	26.85
56	132 KV Gajwel -Manoharabad	55.30
57	132 KV Gajwel-Tunkibollaram	26.69
58	132 KV Jurala -Gadwal	23.90
59	132 KV Wanaparthy -Gadwal	40.96
60	132 KV Wanaparthy - Chinnamaroor	49.38
61	132 KV Wanaparthy - Kothokota LIS	46.12
62	132 KV Wanaparthy -Bhoothpur	41.17
63	132 KV Shadanagr - Balanagar	31.44
64	132 KV Shadanagr -Kothur	33.48
65	132 KV Mahabubnagar- Bhoothpur CKT-I &II	8.60
66	132 KV Mahabubnagar -Bhoothpur CKT-III	13.00
67	132 KV Bhoothpur -Puttapahad CKT-I & II	79.46
68	132 KV Bhoothpur -Marikal	46.24
69	132 KV Bhoothpur -Kothakota LIS	24.06
70	132 KV Bhoothpur -Balanagar	33.40
71	132 KV Kalwakurthy -Amangal	19.36

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72	132 KV Kalwakurthy -Achampet	36.94
73	132 KV Kalwakurthy -Midjil	31.43
74	132 KV Bhongiri - AGI Glass Pack	12.50
75	132 KV Bhongiri - Kolanpaka	52.42
76	132 KV Narketpally -Nalgonda - DC-I & II	32.30
77	132 KV Narketpally - Ramannapeta - DC-I & II	33.70
78	132 KV Narketpally -Shaligowraram	21.70
79	132 KV Narketpally - OCTL	0.20
80	132 KV Narketpally - USTPL	2.40
81	132 KV Narketpally - USAIFORGE	1.80
82	132 KV Narketpally - Aitipamula	12.57
83	132 KV Miryalaguda -Suryapeta - DC-I & II	78.52
84	132 KV Miryalaguda - Mattampally	43.59
85	132 KV Miryalaguda - Wadapally - DC-I & II	42.00
86	132 KVSS Miryalaguda - Dirsincherla	18.00
87	132 KVSS Miryalaguda - Madgulapally	31.46
88	132 KV Yeddumailaram-Kandi I &II	17.20
89	132 KV Yeddumailaram-ODF-II	1.00
90	132 KV Yeddumailaram-Sadasivpet	27.00
91	132 KV Gummadidala-Minpur	51.00
92	132 KV Minpur-Kowdipally-I	24.10
93	132 KV Minpur-Kowdipally- II	22.20
94	132 KV Minpur-Medak I & II	42.00
95	132 KV Minpur-Peddashankarampet	39.60
96	132 KV Minpur-Narayankhed-II	39.60
97	132 KV Minpur-Nizam Sagar-I & II	58.00
98	132 KV Minpur-Nizam Sagar-III	31.00
99	132 KV Minpur -Lingampet	29.00
100	132 KV Minpur-Jogipet-I &II	56.00
101	132 KV Sadasivpet -MRF Feeder	1.00
102	132 KV Sadasivpet -Zaheerabad Feeder	36.00
103	132 KV Sadasivpet -Singur Hydal	17.00
104	132 KV Siddipet -Gajwel	36.90
105	132 KV Siddipet -Habsipur	25.40
106	132 KV Siddipet -Shanigaram	33.50
107	132 KV Siddipet -Ellanthakunta	33.50
108	132 KV Kothur -Vinayaka Steels	0.62
		contd

109	132 KV Maddur -Kodangal	34.81
110	132 KV Maddur -Makthal	46.24
111	132 KV Panchadevapad LIS-Makthal	19.00
112	132 KV Jurala-Panchadevapad LIS	33.24
113	132 KV Marikal -Koilsagar LIS Stage-I	2.00
114	132 KV Marikal -PSR Green Power	2.60
115	132 KV Makthal-Khanapur LIS	1.56
116	132 KV Kodangal -Puttapahad CKT-I & II	128.80
117	132 KV Kodangal - Thandur	20.87
118	132 KV Alampur -leeja	41.85
119	132 KV Alampur -Chinnamaroor	84.00
120	132 KV Midjil -Nagarkurnool	36.97
121	132 KV Nagarkurnool-Kalwakurthy	29.20
122	132 KV leeja -Kothakota LIS	5.25
123	132 KV leeja -Krishnaveni Sugars	7.94
124	132 KV Kandi - GSIL	8.98
125	132 KV Kandi-Peddapur	12.00
126	132 KV Kandi-Sadasivpet	20.00
127	132 KV Kandi-VBC-Pashamailaram	10.00
128	132 KV Pashamailaram-RCPuram	13.60
129	132 KV R.C. Puram-my Home power Ltd DC/DC	5.40
130	132 KV R.C. Puram-Pratap steels	4.00
131	132 KV Sadasivpet-220KV Sadasivpet-I	9.00
132	132 KV Sadasivpet-Zaheerabad	45.00
133	132 KV Sadasivpet-220KV Sadasivpet-II	11.00
134	132 KV Sadasivpet-Singoor SS	26.30
135	132 KV Kowdipally- Narsapur	26.60
136	132 KV Shapoornagar- Narsapur	38.60
137	132 KV Shapoornagar-Gummadidala	25.60
138	132 KV Medchal-Gummadidala	21.57
139	132 KV Jogipet -Singur Hydrel	23.00
140	132 KV Jogipet -Singur SS	20.00
141	132 KV Manoharabad -Medchal	25.23
142	132 KV Manoharabad -Agrawal	5.00
143	132 KV Gajwel -Medchal	33.40
144	132 KV Gajwel -Chegunta	30.90
145	132 KV Habsipur -Tukkapur	33.50
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146	132 KV Chegunta -Jeevaka	4.50
147	132 KV Chegunta -GSN	4.50
148	132 KV Ramayampet -Medak	33.50
149	132 KV Pedda Shankrampet-Narayankhed	20.00
150	132 KV Wadapally - Ganesh Pahad - I &II	9.66
151	132 KV Wadapally -Raasi cements	0.10
152	132 KV Mattampally - NCL Cements	9.50
153	132 KV Mattampally - Sagar Cements	0.67
154	132 KV Mattampally - Ramapuram	25.20
155	132 KV Thugathurthy -Waddekothapally	12.23
156	132 KV Haliya - N'Sagar	26.46
157	132 KV Haliya - Kanagal	21.00
158	220 KV K.M.Pally SS- 132 KV K.M.Pally feeder- I & II	15.67
159	220 KV K.M.Pally SS - 132 KV Kodandapur feeder (Old DC/SC Line)	19.80
160	220 KV K.M.Pally SS - 132 KV Nasarlapally feeder	12.80
161	132 KV KM Pally - Guntipally	23.24
162	132 KV K.M.Pally - Kodandapur	25.66
163	132 KV K.M.Pally - Nasarlapally	9.41
164	132 KV Dirsincherla - V.Singaram	24.29
165	132 KV Nalgonda - Madugulapally	38.96
166	132 KV Marriguda Tapping Line	13.93
167	132 KV Nalgonda - Kanagal	20.56
168	132 KV Kolanpaka - Railway - I &II	8.00
169	132 KV Kolanpaka - Mustyal - I & II	52.00
170	132 KV Kolanpaka - Warangal (Janagam)	17.00
171	132 KV Bibinagar - Ghanapur - I &II	34.00
172	132 KV Ramannapeta - Choutuppal - SC Line	25.00
173	132 KV Shaligowaram - Mothkur	21.76
174	132 KV Marriguda - Nasarlapally	24.93
175	132 KV Marriguda - Godakondla	26.93
176	132 KV Aitipamula - Raghavendra Ferro Alloys	0.64
177	132 KV Godakondla - Yacharam	30.00
178	132 KV Godakondla Bulk Load	0.20
179	132 KV Kodandapur - LCPH	22.20
180	132 KV V.Singaram - My Home - I &II	12.24
181	132 KV V.Singaram - Keerthi	6.82
		contd

182	132 KV Sitapuram - KCP	2.30
183	132 KV Sitapuram - Kakatiya	1.90
184	132 KV Sitapuram - Anjani	10.00
185	132 KV Sitapuram - Sitapuram P P	0.85
186	132 KV Ramapuram - V.Singaram	10.00
187	132 KV Ramapuram - Bheema Cements	0.34
188	132 KV Ramapuram - Mattampally	25.20
189	132 KV Ramapuram-Sitapuram	5.50
190	132 KV Ganeshpahad - Penna Power - I &II	1.86
191	132 KV Ganeshpahad - Deccan	3.55
192	132 KV Ganeshpahad - Chanakya	1.20
193	132 KV Ramapuram - Mattampally (Priya Tapping Line at Loc.No.59)	0.67
194	132 KV Ramapuram - Sitapuram (Vishnu Tapping Line)	1.08
195	132 KV Guntipally-Kalwakurthy	40.90
196	132 KV Warangal-waddepally	12.00
197	132 KV Warangal-Narsampet	37.50
198	132 KV Warangal-Jangaon	65.00
199	132 KV Warangal-Geesukonda	16.00
200	132 KV Kalvasrampur-Warangal	68.00
201	132 KV Kamlapur-Warangal	21.00
202	132 KV Geesukonda-Nekkonda	27.00
203	132 KV KTS-Nekkonda	112.80
204	132 KV KTS-Ayyagaripally	105.25
205	132 KV Nekkonda-Wardhannapeta-I & II	60.00
206	132 KV Nekkonda railways-I & II	6.00
207	132 KV Narsampet-Ayyagaripally	64.00
208	132 KV Raghunathpally-Waddekothapally-I & II	88.00
209	132 KV Raghunathpally-Ghanpur	17.57
210	132 KV Raghunathpally-Kolanpaka	33.00
211	132 KV Raghunathpally -Ghanpur Railways	16.66
212	132 KV Dharmasagar- Raghunathpally	36.00
213	132 KV Waddepally-Dharmasagar	18.00
214	132 KV waddepally-Railway I & II	0.40
215	132 KV Jangaon-Kolanpaka	16.00
216	132 KV Kolanapaka-Mustyal-I & II	52.00
217	132 KV Kamalpur-Mulugu	82.00
		contd

218	132 KV Kamalapur-A.P Rayons	1.00
219	132 KV Kamalapur-Jammikunta	16.00
220	132 KV Jammikunta Traction	2.00
221	132 KV Manuguru-Kamalapur-I & II	116.00
222	132 KV Manthini-Kamalapur	120.00
223	132 KV Chelpur-KTPP	3.00
224	132 KV Chelpur-Chityala	24.00
225	132 KV Mulugu- Chelpur	39.00
226	132 KV RSS-Chityala	70.00
227	132 KV Waddekothapally-Peddanagaram	30.00
228	132 KV Ghanpur-Railways	1.00
229	132 KV SRPM - KHMM	76.00
230	132 KV B'Padu - Penubally	112.00
231	132 KV B'Padu - Dornakal Railway feeder I & II	30.00
232	132 KV B'Padu - Yellandu	29.00
233	132 KV B'Padu - KHMM-I & II	38.00
234	132 KV KHMM - Kusumanchi	33.00
235	132 KV Manuguru - SCCL (MNGR)	31.49
236	132 KV Seetharamapatnam - Bhadrachalam	65.00
237	132 KV Seetharamapatnam - BPL/ Bhadrachalam	65.00
238	132 KV Seetharamapatnam - NBVL - I & II	6.00
239	132 KV Seetharamapatnam - SCCL (KTDM)	19.00
240	132 KV Penuballi - KCSIL	16.00
241	132 KV Aswaraopet - SLTAP	4.00
242	132 KV Aswaraopet - B. Gangaram	38.33
243	132 KV Bhadrachalam - SLS	23.00
244	132 KV Kusumanchi - MSPIL	11.32
245	132 KV RSS-Karimnagar SC line	47.39
246	132 KV RSS-Suglampally	36.00
247	132 KV Suglamapally-Durshed	27.17
248	132 KV Durshed-Manakondur	10.32
249	132 KV Manakondoor-Husnabad	26.95
250	132 KV Husnabad-Huzurabad	21.49
251	132 KV Husnabad- Mulkanoor	22.35
252	132 KV Mulkanoor-Huzurabad	20.36
253	132 KV Durshed-Husnabad	34.84
254	132 KV Durshed -Shanigaram	54.11
		contd

255	132 KV Shanigaram-Siddipet	32.85
256	132 KV Durshed-Sircilla	48.94
257	132 KV Durshed- Mallaram	48.94
258	132 KV Mallaram-Sircilla	17.97
259	132 KV Durshed- Ellanthakunta	40.38
260	132 KV Ellanthakunta-Siddipet	29.20
261	132 KV Sircilla-Yellareddypet	12.68
262	132 KV Yellareddypeta-Domakonda	39.60
263	132 KV RSS-Pochampadu	91.84
264	132 KV RSS-Jagityal	75.15
265	132 KV Jagityal-220KV Jagityal	16.19
266	132 KV Jagtial-Dharampuri	22.61
267	132 KV Jagtial-Podur	26.09
268	132 KV Jagityal-Gangadhara line	34.53
269	132 KV Jagityal - Korutla	38.96
270	132 KV Korutla -Pochampad-Godur	12.50
271	132 KV RSS-Dharmaram	38.17
272	132 KV Dharmaram - Godur	64.24
273	132 KV Godur-Pochampad	30.39
274	132 KV RSS-Yellampally	16.00
275	132 KV Yellampally - Luxxetipeta	30.00
276	132 KV RSS-Railway 1& II	10.00
277	132 KV RSS-RTS'B 3 DC line	5.00
278	132 KV RSS-RTS'B 2DC line	5.00
279	132 KV RSS-KESHORAM	8.00
280	132 KV RSS-OCM	32.00
281	132 KV OCM-Manthani	25.00
282	132 KV RSS-NTPC 1& 2	3.00
283	132 KV RTS-Kalwasirampur	44.33
284	132 KV RTS-Jammikunta	66.00
285	132 KV RTS-FCI	13.00
286	132 KV Manthani-Kataram	36.00
287	132 KV Manthani-Chennur	30.00
288	132 KV Bheemgal - Sirikonda feeder.	19.00
289	132 KV Bheemgal - Morthad feeder.	15.00
290	132 KV Pochampad - Morthad feeder.	26.00
291	132 KV PHES - Pochampad feeder.	4.00
		contd

292	132 KV Pochampad - Nirmal feeder.	22.00
293	132 KV Pochampad - Adilabad feeder.	103.00
294	132 KV Pochampad - Armoor feeder.	29.00
295	132 KV Armoor - Nandipet feeder.	26.00
296	132 KV Dichpally - Nizamabad-I & II	32.00
297	132 KV Dichpally - Nizamabad-III	18.00
298	132 KV Dichpally- Jankampet	31.50
299	132 KV Dichpally - Kamareddy-I & II	78.00
300	132 KV Nizamabad - Renjal	31.00
301	132 KV Nizamabad - Nandipet	44.50
302	132 KV Nandipet - Armoor	21.50
303	132 KV Nandipet - CH Kondur	7.50
304	132 KV Nandipet - Dharmora	7.50
305	132 KV Renjal - Jankampet	19.50
306	132 KV Renjal - Bagepally - I & II	14.00
307	132 KV Renjal - Bodhan	16.00
308	132 KV Renjal - Jakora	33.50
309	132 KV Bodhan - Jakora	20.50
310	132 KV Bodhan - NDSL	4.00
311	132 KV Jakora - Bichkunda - I & II	82.00
312	132 KV Bagepally - Kosli	9.00
313	132 KV Kamareddy - Minpur	45.00
314	132 KV Kamareddy - Lingampet	27.00
315	132 KV Lingampet - Minpur	26.00
316	132 KV Domakonda - Bhiknoor	9.00
317	132 KV Nizamsagar - Minpur - I & II	52.00
318	132 KV Nizamsagar - Minpur - III	26.00
319	132 KV Nizamsagar - Banswada - I & II	56.00
320	132 KV Nizamsagar - GSR	10.00
321	132 KV Nirmal -Ichoda	53.00
322	132 KV Nirmal-Bhainsa	50.00
323	132 KV Nirmal-Mudhole	64.00
324	132 KV Mudhol-Bhainsa	14.00
325	132 KV RSS-Mancherial	36.00
326	132 KV Luxettipet -Bellampally	45.00
327	132 KV Bellampally - Sirpur Kagaznagar-II	40.00
328	132 KV Ichoda-Adilabad	39.00
		contd

329	132 KV Mandhamarry- Bellampally	12.00
330	132 KV Mancherial-Mandamarri	18.00
331	132 KV Mancherial-MCC	4.33
332	132 KV Bellampally-Rly-I & II	12.00
333	132 KV Bellampally-SCCL	12.00
334	132 KV Bellampally-OCC	16.00
335	132 KV Sirpur Kagaznagar - SPM	3.00
336	132 KV Sirpur Kagaznagar-RLY (DC)	0.80
337	132 KV Adilabad - CCI	2.00
338	220 KV Kamareddy-132 KV Kamareddy-I & II	30.00
339	220 KV Kamareddy -132 KV Domakonda	26.00
340	220 KV Kamareddy -132 KV Reddypet	21.00
	Total Length in Ckm	9136.73

Annexure-C
APTRANSCO - Head Quarters - Sanctioned Posts

Sl.No.	NAME OF THE POST	Total	AP	Telangana
Engineering Service:				
1	ED/Engg. Service	2	1	1
2	CE/ELEC	12	7	5
3	SE/ELEC	21	12	9
4	DE/ELEC	74	43	31
5	ADE/ELEC	207	121	86
6	AE/AAE (ELEC)	100	58	42
7	SUB ENGINEER (ELEC)	1	1	0
8	CE/CIVIL	1	1	0
9	SE/CIVIL	1	0	1
10	EE/CIVIL	4	2	2
11	AEE/CIVIL	16	9	7
12	AE/AAE (CIVIL)	9	5	4
13	CE/TELECOM	1	1	0
14	DE/TELE	2	1	1
15	ADE/TELE	4	2	2
16	AE/AAE (TELE)	3	2	1
Accounts Service:				
17	ED/Finance	1	1	0
18	FA&CCA	2	1	1
19	Dy.CCA	4	2	2
20	Company Secretary	1	1	0
21	SAO	15	9	6
22	AO	16	9	7
23	AAO	33	19	14
24	JAO	56	33	23
25	Sr. Assistant	37	22	15
26	Store Keeper Gr - II	1	1	0
27	UD Steno	1	1	0
28	UDRI	1	1	0
29	Jr. Assistant	7	4	3
30	LD Steno	1	0	1
31	Typist (Accounts)	8	5	3
P&G Service:				
32	ED/General	1	1	0
33	Addl. Secretary	1	1	0
34	Joint Secretary	1	0	1
35	DS	3	2	1
36	AS	9	5	4
37	Divisional Manager (Ex-Cadre)	2	1	1
38	PO	33	19	14
39	Asst.Manager (Ex-Cadre)	2	1	1
40	Tahasildar	1	1	0
				Contd..

Sl.No.	NAME OF THE POST	Total	AP	Telangana
41	Dy. Tahasildar	1	0	1
42	JPO	72	42	30
43	Sports Officer	1	1	0
44	Sr.Steno	6	3	3
45	Jr.Steno	5	3	2
46	Assistant	38	22	16
47	Typist (P&G)	30	17	13
48	Record Assistant	17	10	7
49	Roneo Operator	4	2	2
50	Office Sub-ordinate	153	89	64
51	Paper Cutting Operator	1	1	0
52	Mali/Malans (Provencial)	2	1	1
53	Driver (Provencial)	5	3	2
Vigilance & Security Service:				
54	ADDL.SP	1	1	0
55	DSP	1	0	1
56	Security guard	49	29	20
57	Inspector of Police (CI)	3	2	1
58	Sub Inspector	5	3	2
59	Head Constable	3	2	1
60	Police Constable	3	2	1
O & M Service:				
61	FMD Gr.I	2	1	1
62	LMD	4	2	2
63	Telephone Operator	3	2	1
64	Work Inspector Gr-III	1	1	0
65	ALM	2	1	1
66	Mason Gr-II	3	2	1
67	JLM	2	1	1
68	Cleaner	3	2	1
69	SWG/SOR	23	13	10
70	BPO	3	2	1
71	Watchman (O&M)	4	2	2
72	Watchman (Constn.)	3	2	1
73	Cook (Canteen)	2	1	1
74	Asst. Cook (Canteen)	2	1	1
75	Helper/Server (Canteen)	5	3	2
		1157	675	482

Annexure-D
TRANSMISSION CORPORATION OF A.P.LIMITED
BALANCE SHEET AS ON 31.03.2013

(Rs.in lakhs)

Sch.No.	Schedule Note	Andhra Pradesh	Telangana	Total TRANSCO	AP SLDC	TG SLDC	Total SLDC	Total (Trans+SLDC)	Methodology adopted for bifurcation
	FIXED ASSETS :								
	Land and Land rights (10.100)	1041.18	1930.29	2971.47	0.00	0.00	0.00	2971.47	
	Buildings	5146.31	10200.55	15346.86	0.00	0.00	0.00	15346.86	
	Other Civil works	1304.41	232.72	1537.14	0.00	0.00	0.00	1537.14	
19	Plant & Machinery	213091.76	253936.13	467027.89	2059.87	1472.14	3532.00	470559.89	Allocation of additions from 1.4.2000 to 31.3.2013 as per circle Accounts. Allocation of OB of 1.4.2000 was allocated based on the No. of SS and Ckt of lines as per the historical cost as of 1.4.2000
	Lines and Cable Network	220693.13	186438.37	407131.50	6068.40	4336.95	10405.35	417536.85	
	Vehicels	108.92	124.29	233.21	112.19	80.18	192.37	425.57	
	Furniture and Fixtures	105.12	130.79	235.90	47.60	34.02	81.62	317.52	
	Office equipment	952.09	2488.45	3440.53	542.41	387.65	930.06	4370.59	
	Total	442442.91	455481.59	897924.50	8830.46	6310.93	15141.39	913065.89	
	Less: Accumulated Depreciation	206306.10	183095.09	389401.20	7761.49	5546.96	13308.45	402709.65	
	Net Fixed Assets	236136.81	272386.49	508523.30	1068.97	763.97	1832.94	510356.25	
	Capital Expenditure in progress								
21	Capital work-in progress	66516.83	99491.58	166008.40	0.00	0.00	0.00	166008.40	Allocation of additions from 1.4.2000 to 31.3.2013 as per circle Accounts. Allocation of OB of 1.4.2000 along with migration of ERP balances allocated based on the Population ratio.
	Advances to Suppliers (Capital)	1.74	3969.04	3970.78	265.34	189.63	454.97	4425.75	
	Total	66518.57	103460.61	169979.18	265.34	189.63	454.97	170434.15	
	Investments								
25	Equity in GVK Power & Infrastruture Ltd.,	492.22	351.78	844.00	0.00	0.00	0.00	844.00	Allocation of additions from 1.4.2000 to 31.3.2013 as per circle Accounts. Allocation of OB of 1.4.2000 along with migration of ERP balances allocated based on the Population ratio.
	Share Capital in APGPCL	1638.93	1171.31	2810.24	0.00	0.00	0.00	2810.24	
	Contingency Reserve Investment	4119.37	2944.02	7063.39	0.00	0.00	0.00	7063.39	
	Total	6250.52	4467.11	10717.63	0.00	0.00	0.00	10717.63	
	Current Assets								
26	Stocks	11511.99	35006.11	46518.11	0.00	0.00	0.00	46518.11	Allocation of additions from 1.4.2000 to 31.3.2013 as per circle Accounts. Allocation of OB of 1.4.2000 along with migration of ERP balances allocated based on the Population ratio.
	Receivable-Transmission & SDLC Charges	23721.98	38643.61	62365.59	259.51	185.46	444.97	62810.56	
	Cash and Bank Balances	12198.26	8507.08	20705.34	87.30	62.39	149.69	20855.03	
	Loans and Advances	97809.28	112225.25	210034.52	6.62	4.73	11.35	210045.88	
	Sundry Receivables	2953.84	3412.92	6366.76	10.97	7.84	18.81	6385.57	
	Total	148195.36	197794.96	345990.32	364.40	260.43	624.83	346615.15	
28	Less: Current Liabilities	149994.89	144528.96	294523.85	1110.93	793.96	1904.89	296428.74	Allocation of additions from 1.4.2000 to 31.3.2013 as per circle Accounts. Allocation of OB of 1.4.2000 along with migration of ERP balances allocated based on the Population ratio.
	Net Current Assets (Sch.26 - Sch.28)	(1799.53)	53266.01	51466.48	(746.53)	(533.53)	(1280.06)	50186.41	
	Total Assets	307106.37	433580.23	740686.60	587.78	420.07	1007.85	741694.45	

Contd..

Sch. No.	Schedule Note	Andhra Pradesh	Telangana	Total TRANSCO	AP SLDC	TG SLDC	Total SLDC	Total (Trans+SLDC)	Methodology adopted for bifurcation
	A. Funds Borrowed:								
30	Borrowings for working capital	0.00	0.00	0.00	0.00		0.00	0.00	
31	Payments due on Capital Liabilities	0.00	0.00	0.00	0.00		0.00	0.00	
32	Capital Liabilities	134208.55	155011.77	289220.31	594.94	425.19	1020.13	290240.44	All the loans outstandgs from REC,PFC and Banks are allocated based on the the region wise works for which the loans are drawn.
33	Funds from State Government	1481.51	55996.27	57477.78			0.00	57477.78	All the loans outstandgs are allocated based on the the region wise works for which the loans are drawn.
	Total Funds Borrowed	135690.05	211008.04	346698.09	594.94	425.19	1020.13	347718.22	
	B. Net Worth								
	Deferred Tax Liability	18053.63	12902.53	30956.16	0.00	0.00	0.00	30956.16	Allocated based on population ratio.
	Equity	45443.97	32477.79	77921.76	0.00	0.00	0.00	77921.76	Allocated based on population ratio.
34	Contributions, Grants and Subsidies towards cost of Capital Assets	63711.09	64552.58	128263.68	0.00	0.00	0.00	128263.68	The contributions for completed LIS works are allocated based on region works. The balance contributions allocated based the population ratio.
35	Reserve and Reserve Funds	24951.16	17842.44	42793.61	4.97	3.56	8.53	42802.14	Allocated based on population ratio.
	Surplus	19256.46	94796.85	114053.31	(12.41)	(8.40)	(20.81)	114032.50	Surplus allocated to arrive the assets and liabilities equal. (Rs.47259.43 lakhs)
	Tota Net Worth	171416.31	222572.19	393988.50	(7.43)	(4.85)	(12.28)	393976.22	
	TOTAL FUNDS (A+B)	307106.37	433580.23	740686.60	587.51	420.34	1007.85	741694.45	

Annexure-D

Particulars	(Rs. in crores)	
	2011-12	2012-13
Equity	779.22	779.22
Reserves	72.31	428.02
Deferred tax liability	314.00	309.56
Accumulated Surplus	728.30	1140.32
Net worth	1893.83	2657.12

Networth of ANDHRA PRADESH TRANSCO

Particulars	(Rs. in crores)	
	2011-12	2012-13
Equity		454.44
Reserves		249.56
Deferred tax liability		180.53
Accumulated Surplus		192.43
Net worth		1076.96

Networth of TELANGANA TRANSCO

Particulars	(Rs. in crores)	
	2011-12	2012-13
Equity		324.78
Reserves		178.46
Deferred tax liability		129.03
Accumulated Surplus		947.89
Net worth		1580.16

Contd..

Annexure E

LIST OF ON-GOING 400 kV WORKS IN TELANGANA STATE

Sl. No	Name of Work	Located in Telangana/ District	Fully or Major part	Estimated amount in Rs. Crs.	Funding agency
A	Jaipur (SCCL)Transmission Scheme				
1	Supply, Erection, Testing and Commissioning of 400kV Quad DC line from Jaipur TPP to Rangampet - 75.137 kM.	Adilabad, Karimnagar.	Fully	198.00	REC (Sanctioned). At present from APTRANSCO funds
2	Supply, Erection, Testing and Commissioning of 400kV Quad DC line from Rangampet to Gajwel - 87.322 kM.	Karimnagar, Warangal & Medak.	Fully	188.8	
3	Supply, Civil, Construction works, Erection, Testing and Commissioning of 2 Nos 400kV Twin moose Feeder Bays and 2 Nos. 400kV Quad moose Feeder Bays at existing 400/220/132kV Gajwel SS	Medak	Fully	15.54	
B	Suryapet Transmission Scheme				
4	Supply, Erection, Testing and Commissioning of 400/220/132kV SS at Suryapet of Nalgonda Dist	Nalgonda	Fully	57.54	REC (Sanctioned). At present from APTRANSCO funds
5	Supply, Erection, Testing and Commissioning of 2 Nos.400kV (Quad moose) Bay extensions at existing 400/220kV SS at Shankarpalli of R.R Dist	Ranga Reddy	Fully	9.95	
6	Supply, Erection, Testing and Commissioning of 400kV Quad DC line form Suryapet to Nandivanaparathi (common point) - 120 kM approx.	Nalgonda & Ranga Reddy	Fully	261.7	
7	Supply, Erection, Testing and Commissioning of 400kV Quad DC line from Nandivanaparathi (common point) to Shankarpalli SS-111kM	Ranga Reddy	Fully	277.9	
8	400kV DC line from400kV SS Suryapet to Chinnakorukondi (Common point)--106KM	Nalgonda Khammam	Fully	268.43	
					Contd..

Sl. No	Name of Work	Located in Telangana/ District	Fully or Major part	Estimated amount in Rs. Crs.	Funding agency
C	Wind Energy Scheme				
9	2 Nos. 400kV Bay Extensions at Veltoor 400/220kV Substation in Mahaboobnagar under Wind Evacuation Scheme	Mahaboobnagar	Fully	13.53	REC (Sanctioned)
D	Lift Irrigation Works				
10	400/220kV Sub-Station at Asupaka, Khammam district.	Khammam	Fully	51.44	Irrigation/ APTRANSCO
11	400kV DC line LILO of Vizag - Khammam 400kV DC line to Asupaka SS --17KM	Khammam	Fully	27.13	
E	400kV Ring Main Transmission Works				
12	400kV DC line for LILO to Shankarpally SS from Circuit - 1 of 400KV Srisailam – Mamidipally DC Line- 79 km	Ranga Reddy, Mahaboobnagar	Fully	71.84	PFC
E	Augmentation Works				
13	Construction of 4th transformer bay extension at Mamidipally Sub Station.	Ranga Reddy	Fully	5.15	PFC
14	Supply, Civil, Construction works, Erection, Testing and Commissioning of (i) 400 /220kV Bay extensions (HV & LV) required for proposed 3rd 315 MVA Transformer	Medak	Fully	11	PFC
<u>LIST OF ON-GOING 400 kV WORKS CUTTING ACROSS THE STATE</u>					
15	400kV Quad DC Line from Veltoor 400kV SS to Yemmiganur common point -95.24 kM	Mahaboobnagar	Major (70%)	143	REC (Sanctioned)
0					

Annexure -E**List of Ongoing works exclusively located in Telangana State****Warangal Zone**

Sl. No	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
1	a) 132kV SS at Utnoor	Adilabad	Fully	1369.17	PFC
	b) 132kV DC/SC line from Ichoda 132 kV SS to the proposed 132/33 kV Utnoor SS (38.33 KM)				
	c) 132 kV Bay extension at 132/33 kV Ichoda SS.				
2	a) 132 kv Khanapur SS	Adilabad	Fully	859.74	UCO
	b) 132 kv DC/SC Line to proposed 132kv Khanapur SS from 220kv Nirmal SS. (31.7 KM)				
	c) 132 kV Bay Extension at Nirmal				
3	a) 132kV SS at Asifabad	Adilabad	Fully	1518.77	REC
	b) 132kV DC/SC line from Sirpur-kagaznagar 132/33 kV SS to the proposed 132/33 kV Asifabad SS (29.08 KM)				
	c) 132 kV Bay extension at Sirpurkagaznagar 132 kV SS.				
4	2nd Circuit stringing on existing 220 kV DC/SC line from 220 kV Ramagundam SS to 220 kV Mandamarri SS and 2 Nos 220 kV Bays at both end SS	Adilabad	Fully	741.04	To be tied up with Syndicate Bank
5	a) 1No. 132kV interlinking line to 220/132kV Mandamarri from 132kV Luxettipeta- Bellampally DC line in Adilabad Dist (1.53 km)	Adilabad	Fully	178.99	PFC
	b) 2 Nos of Bay extension at Mandamarri SS for interlinking line				
6	a) 132kV SS at Water Works in Karimnagar Town	Karimnagar	Fully	959.07	OBC
	b) 132 kV DC/SC line from Durshed 220/132 kV to 132/33 kV SS Water works in Karimnagar Town . (6.3KM)				
	c) 132 kV Bay extension at Durshed 220/132 kV SS				
7	a). 220/132 kV Manthani SS	Karimnagar	Fully	3074.00	UCO BANK
	b).220 kV LILO line from 220 kV RSS - Manthani line to the proposed 220 kV Manthani SS				
8	a).132/33 kV SS at Chippalapally	Karimnagar	Fully	1419.00	NABARD
	b).132kV DC/SC line from Kamareddy 220/132kV SS to the proposed 132/33 kV Chippalapally SS and 132 kV Bay extension at Kamareddy SS				
					Contd..

Sl. No	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
9	a)132kV Thallada SS	Khammam	Fully	859.77	UCO
	b) 132 kV LILo from 132 kV Budampadu-Penuballi line to the proposed 132 kV SS Thallada				
	c) 1no 132kv Bay at Penuballi & Budampadu				
10	a) 132kV SS at Burugupally	Nizamabad	Fully	1458.48	REC
	b) 132 kV DC/SC line from Nirmal 220/132/33 kV SS to the proposed 132/33 kV Burugupally SS. 32.565KM.				
	c) 132 kV Bay extension at Nirmal 220/132/33 kV SS.				
11	a).132/33 kV SS at Dasnagar	Nizamabad	Fully	963.90	South India Bank
	b).132 kV LILo line from 132 KV Dichpalli - Nizamabad ckt-2 to the proposed 132 kV Dasnagar SS				
12	2nd Circuit stringing on existing 132 kV DC/SC line from 220 kV Bheemgal SS to 132 kV Sirikonda SS and 2 Nos 132 kV Bays at Sirikonda and Bheemgal SS	Nizamabad	Fully	213.43	PFC
13	a) 220kV LILo line from 220kV Budidampadu-Bhongiri 2nd circuit to 220kV SS Waddekothapally (7.0 KM)	Warangal	Fully	661.38	REC
	b) 220kV bay extensions at 220kV Waddekothapally SS				
14	a). 132/33 kV SS at Palakurthy	Warangal	Fully	1160.69	Tamilnadu Marchantile Bank
	b). 132kV DC/SC line from Waddekothapally 220/132kV SS to the proposed 132/33kV Palakurthy SS				

Rural Zone

Sl.No.	Name of the Work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
1	a).220 KV DC line from Upper Jurala Lower jurala hydro electric project (11KM)	Mahaboobnagar	Fully	1451.45	UCO BANK
	b).2 Nos.220 KV Bays at Upper Jurala				
2	a).132 KV Amarchinta SS	Mahaboobnagar	Fully	835.41	UCO BANK
	b).132 KV DC/SC line from Jurala to Amarchinta (10.775 KM)				
	c).132 KV Bay at Jurala				
3	33KV features at 220 KV Boothpur SS	Mahaboobnagar	Fully	212.03	REC
4	a). 132 kV LILo line to Jurala from Gadwal - Makthal (8.85 KM)(2nd Ckt)	Mahaboobnagar	Fully	506.5	UCO BANK
	b). 2 Nos.132 KV Bays at Jurala				
Contd..					

Sl. No	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
5	a). 220/33 KV Singotam X Roads SS	Mahaboobnagar	Fully	1003.00	Syndicate Bank
	b). 132 kV LILO line from Wanaparthi-Ragimanagadda line to Singotam X Roads (7 KM)				
6	a). 132 KV SS at Ghanapur	Mahaboobnagar	Fully	693.30	REC
	b). 132 kV LILO line from Boothpur -Kotahakota LIS to Ghanapur (4.0KM)				
7	a). 132/33 KV SS Kosigi	Mahaboobnagar	Fully	719.96	REC
	b). 2nd circuit from Kodangal-Maddur DC/SC Line to the tapping point near Kosagi SS.(17.1KM) & DC/SC line from tapping point near Kosigi SS to Kosigi SS(0.4 KM)				
	c). 132 KV Bay at Kodangal SS				
8	a). 220 KV switching station Thimmajipet	Mahaboobnagar	Fully	5352.10	PFC
	b). 220 KV DC(Twin moose) line from Veltoor to Thimmajipet				
	c). LILO from Boothpur-Kalwakurthy circuit 1 to Thimmajipet (1 KM)				
	d). LILO from Boothpur-Kalwakurthy circuit 2 to Thimmajipet (1 KM)				
	e). 2 Nos 220KV Bay at 400KV Veltoor				
9	a). 132 kV LILO line from existing 132 kV APC Kurnool - Gadwal line to 132/33 kV Alampur SS	Mahaboobnagar	Fully	156.05	DENA BANK
10	a). 132/33 kV SS at Alwal (Keshampet)	Mahaboobnagar	Fully	1270.40	REC
	b). 132 kV DC/SC line from Amangal 132 kV SS to the proposed 132 kV Alwal SS and 132 kV Bay extension at Amangal				
11	a). 132 kV LILO line to Gajwel from 132KV Gajwel Chegunta (15.75KM)	Medak	Fully	712.13	REC
	b). 2 Nos132 KV Bays at 400KV Gajwel				
12	a). 132KV SS Borapatla	Medak	Fully	738.34	Syndicate Bank
	b). 132 kV LILO line from 132 KV Minpur-Gummadidala.(18KM) to the proposed Borapatla SS				
13	a). 132 KV SS Palamakula (Rampur)	Medak	Fully	1289.15	PFC
	b). 132 KV DC/SC Line from Husnabad to Palamakula (26KM)				
	c). 1 no.132KV Bay at Husnabad				
14	a). 132 KV SS at Doulthabad	Medak	Fully	1343.84	REC
	b). 132KV DC/SC line from Gajwel to Doulthabad (32.7KM)				
	c). 132KV Bay at Gajwel				
15	a). 132 KV Wadapally SS (New)	Nalgonda	Fully	492.99	REC
	b). 132 kV LILO arrangements to Wadapally(New)				
16	220 kV DC line fromPulichintala HES to the proposed 220 kV SS at Huzurnagar	Nalgonda	Fully	2147.87	PFC
17	220 kV LILO of one circuit of 220 kV Chilakallu - Narketpally DC line to the proposed Huzurnagar SS	Nalgonda	Fully	1328.08	PFC

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Sl. No	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
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Metro Zone

Sl.No.	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Work (Rs in Lakhs)	Funding Agency
1	220/132KV Imlibun GIS SS & 220KV Bays at 220KV Chandrayangutta SS for proposed Imlibun SS Civil works	Hyderabad	Fully	570.00	JICA
2	Supply of 220 & 132KV GIS Modules for 220 KV GIS Imblibun SS	Hyderabad	Fully	2713.68	JICA
3	220 KV XLPE UG DC Cable from 220KV Chandrayanagutta SS to the proposed 220KV GIS SS Imlibun.	Hyderabad	Fully	14213.00	JICA
4	220/132KV Gunrock SS (Conventional) & 2 Nos. 220KV Bays at Malkaram 400KV SS for proposed 220KV SS Gunrock.	Hyderabad	Fully	242.00	JICA
5	132/33KV GIS Balkampet SS Civil works.	Hyderabad	Fully	273.00	JICA
6	132KV XLPE UG Cable from 132KV Erragadda SS to the proposed 132KV GIS SS at Balkampet.	Hyderabad	Fully	2197.80	JICA
7	132KV XLPE UG SC Cable from proposed 132KV Balkampet GIS SS to proposed 132KV Patigadda GIS SS.	Hyderabad	Fully	3973.83	JICA
8	132KV XLPE UG SC Cable from 132/33KV GIS Patigadda to 132KV Hussainsagar GIS SS.	Hyderabad	Fully	2842.16	JICA
9	132KV SC UG Cable from 220/ 132KV GIS SS OU to 220/ 132KV GIS SS Chilkalguda.	Hyderabad	Fully	2330.32	JICA
10	Supply of 132KV & 33KV GIS Modules by M/s. Siemens Haryana for Fever hospital and Balkampet GIS SS	Hyderabad	Fully	2270.73	JICA
11	132/33KV GIS Fever Hospital SS.	Hyderabad	Fully	273.00	JICA
12	Erection of 220KV XLPE under ground cable for LILO of 220KV Ghanapur- Malkaram DC line to 220KV Moulali SS(One circuit)	Hyderabad	Fully	7860.28	JICA
13	220/33KV at Hayathnagar substation.	Ranga Reddy	Fully	616.00	JICA
14	220KV UG cable from Marripally (Common point) near Nagole to proposed 220/33KV Hayathnagar SS.(7.5KM)- ii) 220 KV DC UG Cable from Terminal Tower at Nagole to the proposed 220/132/33kV SS Uppal (HMRL) (1.6 KM)	Ranga Reddy	Fully	9447.00	JICA
15	i) 220KV Multi Circuit line from 220KV Ghanapur SS to proposed 220/33KV Hayathnagar SS up to terminal tower at Marripally (18 KM). ii) 2 Nos. 220KV Bays at 220/132KV Ghanapur SS for proposed 220/33KV Hayathnagar SS	Ranga Reddy	Fully	2455.00	JICA
16	132/33KV Moosaram Bagh GIS SS. Erection of 132KV & 33KV GIS Modules	Hyderabad	Fully	939.19	JICA
17	132/33KV Moosarambagh GIS SS Civil works	Hyderabad	Fully	287.00	JICA Contd...

Sl. No	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
18	LILLO of 132KV Ghanapur - Imlibun line with XLPE UG Cable to Moosarambagh GIS.- (1 KM) Lot 2d .	Hyderabad	Fully	668.38	JICA
19	132/33KV Patigadda GIS SS. Erection of 132KV & 33KV GIS Modules	Hyderabad	Fully	1158.76	JICA
20	132/33 KV GIS SS Patigadda Civil works	Hyderabad	Fully	318.00	JICA
21	132KV XLPE UG DC cable from Gunrock to Patigadda.(7 RKM)- Lot-2a.	Hyderabad	Fully	4098.99	JICA
22	132KV XLPE UG DC cable from OU to Fever Hospital.(5 RKM) -Lot-2b.	Hyderabad	Fully	3029.59	JICA
23	132KV XLPE UG SC cable from Fever Hospital to Narayanaguda (3 RKM) -Lot-2c.	Hyderabad	Fully	990.65	JICA
24	a). 132/33 kV GIS NIMS Civil works	Hyderabad	Fully	454.00	JICA
	b). 132/33 kV GIS NIMS GIS Modules	Hyderabad	Fully	858.96	
25	132 kV DC XLPE UG Cable from 220 kV Erragadda to 132 kv Proposed NIMS SS	Hyderabad	Fully	4266.34	
26	220/132 KV GIS SS Erragadda	Hyderabad	Fully	4534.74	PFC
27	a). Laying of 220 KV XLPE DC UG Cable LILLO of one circuit of 220 KV Gachibowli -Shapurnagar DC O/H line to the 220/132 KV GIS SS at Erragadda.	Hyderabad	Fully	11172.34	PFC
	b). 2 Nos. 132KV Bays at 132/33KV Erragadda SS.	Hyderabad	Fully	27.70	PFC
28	220/132 KV GIS SS Osmania University	Hyderabad	Fully	4842.11	PFC
29	33 KV Features at 220/132KV Osmania University	Hyderabad	Fully	87.26	PFC
30	220 KV XLPE DC UG Cable from Moulali 220 KV SS to the 220 KV GIS SS at Osmania University.	Hyderabad	Fully	21486.60	PFC
31	132/33KV GIS SS Narayanguda	Hyderabad	Fully	395.00	PFC
32	220/132 kV SS at Fab City	Ranga Reddy	Fully	816.99	UCO BANK
33	(i) 132 /33 kv SS at LGM Pet(V), Shameerpet (M), RR District (ii)132 kV Line from 400 kV Malkaram SS to the proposed 132 kV LGM Pet SS.	Ranga Reddy	Fully	1009.14	UCO BANK
34	Supply and Laying of XLPE UG cable (3 Kms) from 400/220/132 Kv SS Malkaram to AP1 of the line proposed to the 132 KV SS LGM Pet	Ranga Reddy	Fully	1179.00	UCO BANK
35	Providing of 33 kV features at 132 kV Vikarabad RTSS in RR district	Ranga Reddy	Fully	216.46	UCO BANK
36	i) 220KV SS at Nagole, (ii) 2 Nos., 220KV feeder Bays at 220 KV SS Ghanapur and connected line.	Ranga Reddy	Fully	2281.17	REC
37	Erection of 220 KV LILLO to Miyapur from Gachibowli - Shapurnagar line (UG XLPE Cable) (3 KM)	Ranga Reddy	Fully	2417.39	NABARD
38	220/132/33KV Miyapur SS (Bachupally)	Ranga Reddy	Fully	2046.59	NABARD

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Sl. No	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
39	220/132 kV SS at Parigi	Ranga Reddy	Fully	2357.00	REC
40	220 kV DC line from proposed 220 kV SS Parigi to AP 12 (locatin No)	Ranga Reddy	Fully		
41	220 kV DC line from 400 kV Shankarpally SS to AP 12(Location No) for the proposed 220 kV Parigi SS and 2 Nos 220 kV Bays at 400 kV Shankarpally SS	Ranga Reddy	Fully	1592.00	REC
42	220/132/33 kV Bonguluru SS 220 kV LILO with XLPE UG Cable from 220 kV Dindi - Chendrayanagutta to the proposed 220 kV SS at Bonguluru	Ranga Reddy	Fully	1469.00	NABARD

List of works cutting across both states(like Transmission lines) but major portion in terms of estimates lies in Telangana

Sl.No	Name of the work	District	Located in Telangana Fully / Major Part	Value of the Contract (Rs in Lakhs)	Funding Agency
NIL					

End

**GOVERNMENT OF ANDHRA PRADESH
ABSTRACT**

Bifurcation of State of Andhra Pradesh into Telangana State and AP Residuary State – Institutional arrangement for power trading by DISCOMs in Telangana and Residuary AP State – Orders – Issued

ENERGY (POWER-II) DEPARTMENT

G.O.Ms.No. 21

Dated 12.05.2014

Read:

G.O.Ms.No.59, Energy (Power-III) Department, dated 07.06.2005.

ORDER:

Government of Andhra Pradesh has put in place an institutional arrangement for trading in power by four DISCOMs namely APCPDCL, APNPDCL, APSPDCL and APEPDCL vide ref cited.

2) In view of the bifurcation of State of Andhra Pradesh in accordance with the Andhra Pradesh Reorganisation Act, 2014, CPDCL and NPDCL will become part of Telangana State, whereas, SPDCL & EPDCL will remain with residuary State of Andhra Pradesh. The present Apex committee of AP Power Coordination Committee (APPCC) and Sub-Committees of AP Power Trading Committee (APPTC) and AP Balancing and Settlement Committee (APBSC) are operational for all the 4 DISCOMS. Now in view of state bifurcation, there is a need to create separate Apex Committees and Sub Committees for the trading in Electricity for two States.

3) Accordingly after detailed examination of the matter, Government hereby order to put in place, the following institutional arrangement w.e.f. 02.06.2014 for trading of Electricity by Telangana and residuary AP State in suppression of orders issued above.

4) An Apex committee called "Power Coordination Committee" (PCC) and two Sub-Committees called "Power Trading Committee" (PTC) and "Balancing and Settlement Committee" (BSC) will be set up w.e.f. 02.06.2014 in both the states. The Sub-Committees shall act under the guidance of the Apex Committee.

5) The Apex Committee will carry out the functions as listed in Annexure-A. The composition of PCC will be as follows:

- 1) CMD, TRANSCO of respective state – Chairperson and Convener
- 2) Director, (Finance) of respective TRANSCO – Member
- 3) Director, (Commercial) of respective TRANSCO – Member
- 4) CMD's of DISCOMs – Members

6) The Power Trading Committee (PTC) will carry out the functions as listed in Annexure-B. It will consist of SE-Commercial of the DISCOMs in the respective state (to be headed and convened on a rotation basis for a three month period) with CE-SLDC from respective TRANSCO as special invitee.

7) The Balancing & Settlement Committee (BSC) would carry out the functions as listed in Annexure-C. It will consist of CGM-Commercials of the respective DISCOMs in the State (to be headed and convened on a rotation basis for a three month period) with CE-SLDC and SE-EBC from respective TRANSCO as special invitees.

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8) All the aforesaid Committees shall ensure optimal utilization of the resources for the benefit of the State in a coordinated manner.

9) The Government may make any changes to the functions, composition or life of these committees as it may consider necessary in the interest of the power sector.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

S.K. JOSHI
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

To

The Chairman & Managing Director, Telangana TRANSCO, Hyderabad.

The Chairman & Managing Director, APTRANSCO, Hyderabad.

The Chairman & Managing Director, EPDCL, Vishakhapatnam.

The Chairman & Managing Director, SPDCL, Tirupati.

The Chairman & Managing Director, CPDCL, Hyderabad.

The Chairman & Managing Director, NPDCL, Warnagal.

The Secretary, APERC, Hyderabad.

The Finance Dept, Govt. of AP and Telangana.

The Planning Dept., Govt. of AP and Telangana.

The Accountant General, Andhra Pradesh, Hyderabad.

Copy to:

The Secretary, Ministry of Power, GoI, New Delhi

The Secretary, Ministry of Finance, GoI, New Delhi

The Secretary, Ministry of MNRE, New Delhi

The Chairman, Central Electricity Authority, New Delhi

The Chairman, NTPC, New Delhi

The Pay & Accounts Officer, Andhra Pradesh & Telangana, Hyderabad.

SF/SC

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SECTION OFFICER

Annexure – A

Functions of PCC

- PCC shall guide, direct and approve the activities undertaken by PTC & BSC from time to time
- PCC shall direct TRANSCO and distribution licensees to provide necessary information, requisite support and depute its staff for efficient discharge of its functions. TRANSCO and distribution licensees shall extend all cooperation to PCC in the matter.
- PCC shall examine all commercial issues related to bulk supply and all legal issues related to IPPs and other generators and advise the DISCOMs suitably; and
- PCC shall nominate a person to participate in SREB meetings who shall be authorized to represent of respective State at regional level.

Annexure – B

Functions of PTC:

- PTC shall be responsible in the matters related to power procurement from all generators, scheduling load relief, if any and issues related to SRLDC at the regional level. It shall also be responsible for inter-regional sales;
- PTC shall be governed by directions issues by PCC from time to time and PTC shall furnish report of compliance of directives to PCC every month and
- PTC shall through PCC seek TRANSCO and distribution licensees to provide necessary information requisite support and depute its staff for efficient discharge of its functions and TRANSCO and distribution licensees shall extend all cooperation to PTC in the matter.

Annexure – C

Functions of BSC:

- BSC shall be responsible to review energy accounting and billing for inter-utility trading of power and imbalance settlement according to PCC guidelines.
- BSC shall monitor compliance of regulation for market operation by the distribution licensees and shall aid PCC in resolving disputes amongst the distribution licensees.
- BSC shall be governed by directions issued by PCC from time to time and BSC shall furnish report of compliance of directives to PCC every month.
- BSC shall through PCC seek TRANSCO and distribution licensees to provide necessary information requisite support and depute its staff for efficient discharge of its functions and TRANSCO and distribution licensees shall extend all cooperation to BSC in the matter.
- BSC shall undertake reconciliation of energy exchange and settlement of imbalances amongst distribution licensees based on the guidelines formulated in this regard and approved by PCC.

S.K. JOSHI
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

**GOVERNMENT OF ANDHRA PRADESH
ABSTRACT**

Energy Department - Amendment to the Third Transfer Scheme for allocation of power to 4 Distribution companies – Notification - Orders – Issued.

ENERGY (POWER-III) DEPARTMENT

G.O.Ms.No.20

Dated:08.05.2014

Read:-

G.O.Ms.No.53, Energy (Power-III) Department, dated 28th April 2008.

ORDER:-

In the G.O. read above, power has been allocated to the four Distribution Companies in the following ratio:

APEPDCL – 15.80%,

APSPDCL – 22.27%,

APCPDCL – 46.06%,

APNPDCL – 15.87 %

2. As per section 92 read with the Twelfth Schedule of the Andhra Pradesh Reorganisation Act, 2014, (Central Act No.6 of 2014) the districts of Ananthapur and Kurnool which fall within the jurisdiction of Andhra Pradesh Central Power Distribution Company Limited (APCPDCL) will now be reassigned to the Andhra Pradesh Southern Power Distribution Company Limited (APSPDCL). Accordingly, the proportionate share of power has to be transferred from allocated share of APCPDCL to APSPDCL.

3. The Chairman & Managing Director, APTRANSCO has informed that 17.45 % of APCPDCL share of power is average consumption over the last 5 years in respect of Ananthapur and Kurnool districts. Accordingly, he has informed that 8.037 % (17.45 % of allocated share of 46.06 %) of power should be transferred from APCPDCL to APSPDCL. Hence, the allocation of power to CPDCL from various generating stations will have to be reduced to 38.03 % from the existing 46.06%, while that of APSPDCL is to be increased to 30.31% from the existing 22.22 %. After examination of the proposal, the Government have accepted the same.

4. Accordingly, the following notification will be published in an Extraordinary issue of the Andhra Pradesh Gazette dated.12-05-2014.

NOTIFICATION

In exercise of the powers conferred by sections 23 and 24 of the Andhra Pradesh Electricity Act, 1998 (A.P. Act No.30 of 1998) and section 131 of the Electricity Act, 2003 (Central Act No.36 of 2003) read with clause (9) of Schedule 1 of the Provisional Third Transfer Scheme (Issued under G.O.Ms.No.58, Energy (Pr.III) Department, Dated 7-6-2005 and published in the Andhra Pradesh Gazette, Part-I, Extraordinary No.396, dated 9th June, 2005), the Governor of Andhra Pradesh hereby makes the following amendment to the said Provisional Third Transfer Scheme issued under said G.O.Ms.No.58, Energy (Pr.III) Department, dated 07-06-2005.

The amendment will come into force with effect from the appointed day notified by the Central Government under section 2(a) of the Andhra Pradesh Reorganisation Act, 2014 (Central Act No.6 of 2014) i.e. 2nd June, 2014.

AMENDMENT

In the said provisional Third Transfer Scheme,- for clause 3 (III) of Schedule - I, the following shall be substituted; namely:-

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"The allocated shares to the following DISCOMS as on 2.6.2014 shall be in the following fixed ratios:

EPDCL	15.80 %
SPDCL	30.31 %
CPDCL	38.02 %
NPDCL	15.87 %

The above ratio will also be applicable for all the existing PPAs in respect of all ongoing and under construction generating stations for which PPAs have been signed after 28.4.2008"

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr. SHAILENDRA KUMAR JOSHI
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

To

The Commissioner, Printing and Stationary, Hyderabad,

For publication of notification and supply 200 copies.

The Chairman & Managing Director, APTRANSCO, Vidyut Soudha, Hyderabad.

The Managing Director, APGENCO, Vidyut Soudha, Hyderabad.

The Chairman & Managing Director, APPDCL, Hyderabad.

The Chairman & Managing Director, APCPDCL, Hyderabad.

The Chairman & Managing Director, APNPDCL, Warangal.

The Chairman & Managing Director, APEPDCL, Visakhapatnam.

The Chairman & Managing Director, APSPDCL, Tirupati.

The Chairman, APERC, Hyderabad.

Copy to:

The Accountant General, A.P., Hyderabad.

The Special Chief Secretary to Governor.

The PS to Special Chief Secretary (Energy) FAC.

//Forwarded:: By Order//

SECTION OFFICER